

SUMMARY REPORT
395 DAHLIA DRIVE (FORMERLY 622 DAHLIA DRIVE)
LAUREL BAY MILITARY HOUSING AREA
MARINE CORPS AIR STATION BEAUFORT
BEAUFORT, SC

Revision: 0
Prepared for:

Department of the Navy
Naval Facilities Engineering Command, Mid-Atlantic
9324 Virginia Avenue
Norfolk, Virginia 23511-3095

and



Naval Facilities Engineering Command Atlantic
9324 Virginia Avenue
Norfolk, Virginia 23511-3095

JUNE 2021

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Norfolk, Virginia 23511-3095

Prepared by:



CDM - AECOM Multimedia Joint Venture
10560 Arrowhead Drive, Suite 500
Fairfax, Virginia 22030

Contract Number: N62470-14-D-9016
CTO WE52
JUNE 2021

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List of Acronyms

bgs	below ground surface
BTEX	benzene, toluene, ethylbenzene, and xylenes
CTO	Contract Task Order
COPC	constituents of potential concern
IDIQ	Indefinite Delivery, Indefinite Quantity
IGWA	Initial Groundwater Assessment
JV	Joint Venture
LBMH	Laurel Bay Military Housing
MCAS	Marine Corps Air Station
NAVFAC Mid-Lant	Naval Facilities Engineering Command Mid-Atlantic
NFA	No Further Action
PAH	polynuclear aromatic hydrocarbon
QAPP	Quality Assurance Program Plan
RBSL	risk-based screening level
SCDHEC	South Carolina Department of Health and Environmental Control
Site	LBMH area at MCAS Beaufort, South Carolina
UST	underground storage tank
VISL	vapor intrusion screening level

1.0 INTRODUCTION

The CDM - AECOM Multimedia Joint Venture (JV) was contracted by the Naval Facilities Engineering Command, Mid-Atlantic (NAVFAC Mid-Lant) to provide reporting services for the heating oil underground storage tanks (USTs) located in Laurel Bay Military Housing (LBMH) area at the Marine Corps Air Station (MCAS) Beaufort, South Carolina (Site). This work has been awarded under Contract Task Order (CTO) WE52 of the Indefinite Delivery, Indefinite Quantity (IDIQ) Multimedia Environmental Compliance Contract (Contract No. N62470-14-D-9016).

As of January 2014, the LBMH addresses were re-numbered to comply with the E-911 emergency response addressing system; however, in order to remain consistent with historical sampling and reporting for LBMH area, the residences will continue to be referenced with their original address numbers in sample nomenclature and reporting documents.

This report summarizes the results the environmental investigation activities associated with the storage of home heating oil and the potential release of petroleum constituents at the referenced property. Based on the results of the investigation, a No Further Action (NFA) determination has been made by the South Carolina Department of Health and Environmental Control (SCDHEC) for 395 Dahlia Drive (Formerly 622 Dahlia Drive). This NFA determination indicates that there are no unacceptable risks to human health or the environment for the petroleum constituents associated with the home heating oil USTs. The following information is included in this report:

- Background information;
- Sampling activities and results; and
- A determination of the property status.

1.1 Background Information

The LBMH area is located approximately 3.5 miles west of MCAS Beaufort. The area is approximately 970 acres in size and serves as an enlisted and officer family housing area. The area is configured with single family and duplex residential structures, and includes recreation, open space, and community facilities. The community includes approximately 1,300 housing units, including legacy Capehart style homes and newer duplex style homes. The housing area is bordered on the west by salt marshes and the Broad River, and to the north, east and south by uplands. Forested areas lie along the northern and northeastern borders.

Capehart style homes within the LBMH area were formerly heated using heating oil stored in USTs at each residence. There were 1,100 Capehart style housing units in the LBMH area. The newer duplex homes within the LBMH area never utilized heating oil tanks. Heating oil has not been used at Laurel Bay since the mid-1980s. As was the accepted practice at the time, USTs were drained, filled with dirt, capped, and left in place when they were removed from service. Residential USTs are not regulated in the State of South Carolina (i.e., there are no federal or state laws governing installation, management, or removal).

In 2007, MCAS Beaufort began a voluntary program to remove the unregulated, residential USTs and conduct sampling activities to determine if, and to what extent, petroleum constituents may have impacted the surrounding environment. MCAS Beaufort coordinated with SCDHEC to develop removal procedures that were consistent with procedural requirements for regulated USTs. All tank removal activities and follow-on actions are conducted in coordination with SCDHEC. To date, all known USTs have been removed from all residential properties within the LBMH area.

1.2 UST Removal and Assessment Process

During the UST removal process, a soil sample was collected from beneath the UST excavations (approximately 4 to 6 feet [ft] below ground surface [bgs]) and analyzed for a predetermined list of constituents of potential concern (COPCs) associated with the petroleum compounds found in home heating oil. These COPCs, derived from the *Quality Assurance Program Plan (QAPP) for the Underground Storage Tank Management Division, Revision 3.1* (SCDHEC, 2016) and the *Underground Storage Tank Assessment Instructions for Permanent Closure and Change-In-Service*, (SCDHEC, 2018), are as follows:

- benzene, toluene, ethylbenzene, and xylenes (BTEX),
- naphthalene, and
- five select polynuclear aromatic hydrocarbon (PAHs): benzo(a)anthracene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene and dibenz(a,h)anthracene.

Soil sample results were submitted by MCAS Beaufort to SCDHEC utilizing SCDHEC's UST Assessment Report form. In accordance with SCDHEC's *QAPP for the UST Management Division* (SCDHEC, 2016), the soil screening levels consists of SCDHEC risk-based screening levels (RBSLs). It should be noted that the RBSLs for select PAHs were revised in Revision 2.0 of the QAPP (SCDHEC, 2013) and were revised again in Revision 3.0 (SCDHEC, 2015). The screening levels

used for evaluation at each site were those levels that were in effect at the time of reporting and review by SCDHEC.

The results of the soil sampling at each former UST location were used to determine if a potential for groundwater contamination exists (i.e., soil results greater than RBSLs) and subsequently to select properties for follow-up initial groundwater assessment (IGWA) sampling. The results of the IGWA sampling (if necessary) are used to determine the presence or absence of the aforementioned COPCs in groundwater and identify whether former UST locations will require additional delineation of COPCs in groundwater. In order to delineate the extent of impact to groundwater, permanent wells are installed and a sampling program is established for those former UST locations where IGWA sampling has indicated the presence of COPCs in excess of the SCDHEC RBSLs for groundwater. Groundwater analytical results are also compared to the site specific groundwater vapor intrusion screening levels (VISLs) to evaluate the potential for vapor intrusion and the necessity for an investigation associated with this media. A multi-media investigation selection process tree, applicable to the LBMH UST investigations, is presented as Appendix A.

2.0 SAMPLING ACTIVITIES AND RESULTS

The following section presents the sampling activities and associated results for 395 Dahlia Drive (Formerly 622 Dahlia Drive). Details regarding the soil investigation at this site are provided in the *SCDHEC UST Assessment Report – 622 Dahlia Drive* (MCAS Beaufort, 2010). The UST Assessment Report is provided in Appendix B.

2.1 UST Removal and Soil Sampling

On December 21, 2009, two 280 gallon heating oil USTs were removed at 395 Dahlia Drive (Formerly 622 Dahlia Drive). Tank 1 was removed from the landscaped area adjacent to the driveway and Tank 2 was removed from the front yard adjacent to the driveway. The former UST locations are indicated on Figures 2 and 3 of the UST Assessment Report (Appendix B). According to the UST Assessment Report (Appendix B), the depth to the base of the UST was 5'10" (Tank 1) and 4'6" (Tank 2) bgs and a single soil sample was collected for each from that depth. The USTs were removed and properly disposed of (i.e., shipped offsite for recycling or transported to a landfill). There was no visual evidence (i.e., staining or sheen) of petroleum impact at the time of the UST removals.

Following UST removals, a soil sample was collected from the base of each excavation and shipped to an offsite laboratory for analysis of the petroleum COPCs. Sampling was performed in accordance with applicable South Carolina regulation R.61-92, Part 280 (SCDHEC, 2017) and assessment guidelines.

2.2 Soil Analytical Results

A summary of the laboratory analytical results and SCDHEC RBSLs is presented in Table 1. A copy of the laboratory analytical data report is included in the UST Assessment Report presented in Appendix B. The laboratory analytical data report includes the soil results for the additional PAHs that were analyzed, but do not have associated RBSLs.

The soil sample results were submitted by MCAS Beaufort to SCDHEC utilizing SCDHEC's UST Assessment Report form (Appendix B). The results of the soil sampling at the former UST locations (Tanks 1 and 2) were used by MCAS Beaufort, in consultation with SCDHEC, to determine a path forward (i.e., additional sampling or NFA) for the property. The soil results collected from the former UST locations (Tanks 1 and 2) at 395 Dahlia Drive (Formerly 622 Dahlia Drive) were less than the SCDHEC RBSLs, which indicated the subsurface was not impacted by COPCs associated with the former USTs at concentrations that presented a potential risk to human health and the environment.

3.0 PROPERTY STATUS

Based on the analytical results for soil, SCDHEC made the determination that NFA was required for 395 Dahlia Drive (Formerly 622 Dahlia Drive). This NFA determination was obtained in a letter dated November 23, 2010. SCDHEC's NFA letter is provided in Appendix C.

4.0 REFERENCES

Marine Corps Air Station Beaufort, 2010. *South Carolina Department of Health and Environmental Control (SCDHEC) Underground Storage Tank Assessment Report – 622 Dahlia Drive, Laurel Bay Military Housing Area*, April 2010.

South Carolina Department of Health and Environmental Control Bureau of Land and Waste Management, 2013. *Quality Assurance Program Plan for the Underground Storage Tank Management Division, Revision 2.0*, April 2013.

South Carolina Department of Health and Environmental Control Bureau of Land and Waste Management, 2015. *Quality Assurance Program Plan for the Underground Storage Tank Management Division, Revision 3.0*, May 2015.

South Carolina Department of Health and Environmental Control Bureau of Land and Waste Management, 2016. *Quality Assurance Program Plan for the Underground Storage Tank Management Division, Revision 3.1*, February 2016.

South Carolina Department of Health and Environmental Control Bureau of Land and Waste Management, 2017. *R.61-92, Part 280, Underground Storage Tank Control Regulations*, March 2017.

South Carolina Department of Health and Environmental Control Bureau of Land and Waste Management, 2018. *Underground Storage Tank Assessment Instructions for Permanent Closure and Change-In-Service*, March 2018.

Table

Table 1
Laboratory Analytical Results - Soil
395 Dahlia Drive (Formerly 622 Dahlia Drive)
Laurel Bay Military Housing Area
Marine Corps Air Station Beaufort
Beaufort, South Carolina

Constituent	SCDHEC RBSLs ⁽¹⁾	Results Sample Collected 12/21/09	
		622 Dahlia-1	622 Dahlia-2
Volatile Organic Compounds Analyzed by EPA Method 8260B (mg/kg)			
Benzene	0.003	ND	ND
Ethylbenzene	1.15	ND	ND
Naphthalene	0.036	ND	ND
Toluene	0.627	ND	ND
Xylenes, Total	13.01	ND	ND
Semivolatile Organic Compounds Analyzed by EPA Method 8270D (mg/kg)			
Benzo(a)anthracene	0.66	ND	ND
Benzo(b)fluoranthene	0.66	ND	ND
Benzo(k)fluoranthene	0.66	ND	ND
Chrysene	0.66	ND	ND
Dibenz(a,h)anthracene	0.66	ND	ND

Notes:

⁽¹⁾ South Carolina Risk-Based Screening Levels from the Quality Assurance Program Plan for the Underground Storage Tank Management Division, Revision 1.0 and 1.1 (SCDHEC, May 2001 and SCDHEC, February 2011) and the Underground Storage Tank Assessment Guidelines (SCDHEC, February 2006).

Bold font indicates the analyte was detected.

Bold font and shading indicates the concentration exceeds the SCDHEC RBSL.

EPA - United States Environmental Protection Agency

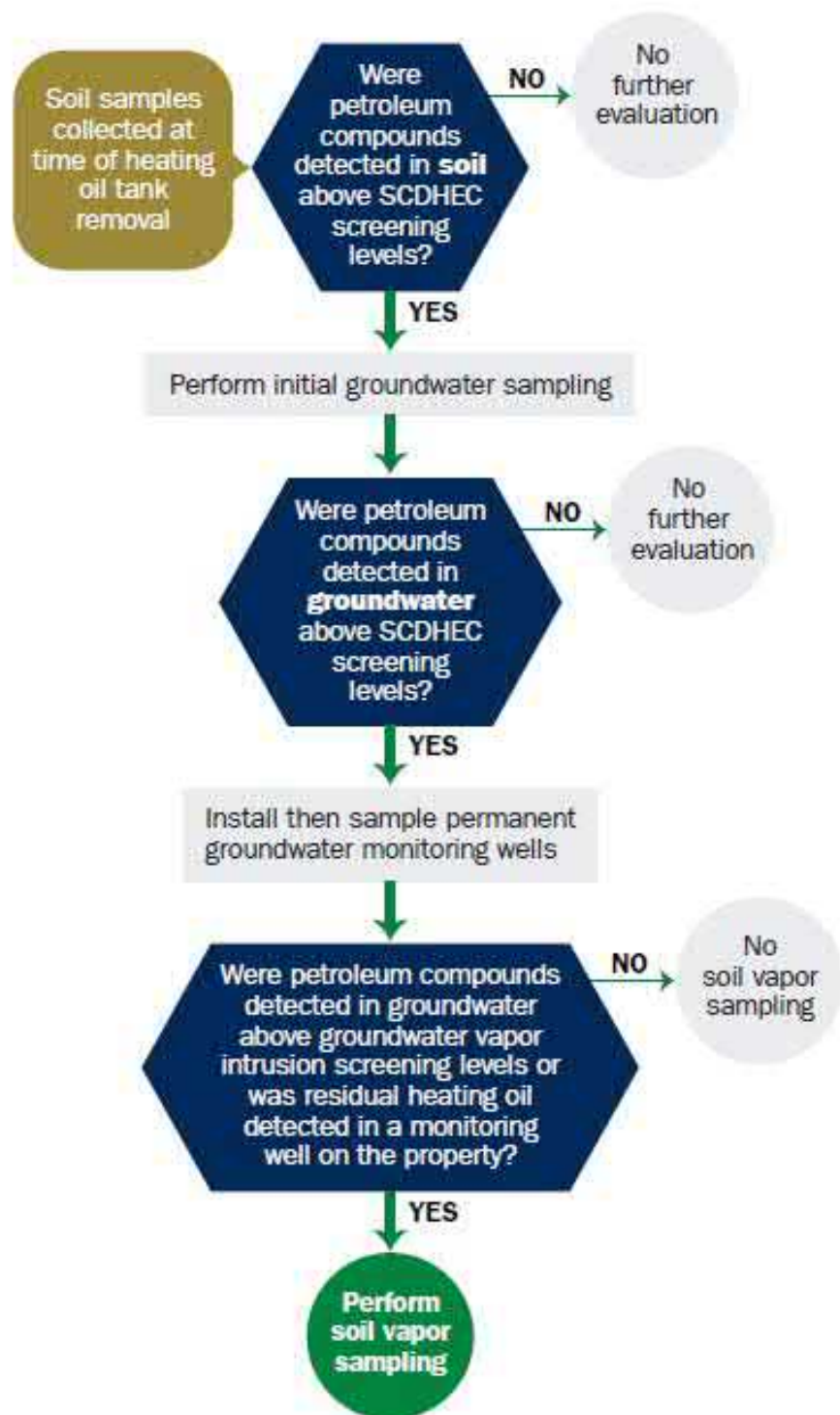
mg/kg - milligram per kilogram

ND - not detected at the reporting limit (or method detection limit if shown on the laboratory report). The laboratory report is provided in Appendix B.

RBSL - Risk-Based Screening Level

SCDHEC - South Carolina Department Of Health and Environmental Control

Appendix A
Multi-Media Selection Process for LBMH



Appendix A - Multi-Media Selection Process for LBMH

Appendix B
UST Assessment Report

South Carolina Department of Health and Environmental Control (SCDHEC)
Underground Storage Tank (UST) Assessment Report

Date Received	State Use Only
----------------------	-----------------------

Submit Completed Form To:
 UST Program
 SCDHEC
 2600 Bull Street
 Columbia, South Carolina 29201
 Telephone (803) 896-7957

I. OWNERSHIP OF UST (S)

MCAS Beaufort, Commanding Officer Attn: NREAO (Craig Ehde)		
Owner Name (Corporation, Individual, Public Agency, Other)		
P.O. Box 55001		
Mailing Address		
Beaufort,	South Carolina	29904-5001
City	State	Zip Code
843	228-7317	Craig Ehde
Area Code	Telephone Number	Contact Person

II. SITE IDENTIFICATION AND LOCATION

Permit I.D. #	
Laurel Bay Military Housing Area, Marine Corps Air Station, Beaufort, SC	
Facility Name or Company Site Identifier	
622 Dahlia Drive, Laurel Bay Military Housing Area	
Street Address or State Road (as applicable)	
Beaufort,	Beaufort
City	County

III. INSURANCE INFORMATION

Insurance Statement

The petroleum release reported to DHEC on _____ at Permit ID Number _____ may qualify to receive state monies to pay for appropriate site rehabilitation activities. Before participation is allowed in the State Clean-up fund, written confirmation of the existence or non-existence of an environmental insurance policy is required. **This section must be completed.**

Is there now, or has there ever been an insurance policy or other financial mechanism that covers this UST release? **YES**____ **NO**____ (check one)

If you answered **YES** to the above question, please complete the following information:

My policy provider is: _____
The policy deductible is: _____
The policy limit is: _____

If you have this type of insurance, please include a copy of the policy with this report.

IV. REQUEST FOR SUPERB FUNDING

I **DO** / **DO NOT** wish to participate in the SUPERB Program. (Circle one.)

V. CERTIFICATION (To be signed by the UST owner)

I certify that I have personally examined and am familiar with the information submitted in this and all attached documents; and that based on my inquiry of those individuals responsible for obtaining this information, I believe that the submitted information is true, accurate, and complete.

Name (Type or print.)

Signature

To be completed by Notary Public:

Sworn before me this _____ day of _____, 20____

(Name)

Notary Public for the state of _____.
Please affix State seal if you are commissioned outside South Carolina

VI. UST INFORMATION

- A. Product...(ex. Gas, Kerosene).....
- B. Capacity..(ex. 1k, 2k).....
- C. Age.....
- D. Construction Material..(ex. Steel, FRP).....
- E. Month/Year of Last Use.....
- F. Depth (ft.) To Base of Tank.....
- G. Spill Prevention Equipment Y/N.....
- H. Overfill Prevention Equipment Y/N.....
- I. Method of Closure Removed/Filled.....
- J. Date Tanks Removed/Filled.....
- K. Visible Corrosion or Pitting Y/N.....
- L. Visible Holes Y/N.....

622Dahlia-1	622Dahlia-2	
Heating oil	Heating oil	
280 gal	280 gal	
Late 1950s	Late 1950s	
Steel	Steel	
Mid 80s	Mid 80s	
5'10"	4'6"	
No	No	
No	No	
Removed	Removed	
12/21/09	12/21/09	
Yes	Yes	
Yes	Yes	

- M. Method of disposal for any USTs removed from the ground (attach disposal manifests)
UST 622Dahlia-1 was removed from the ground, cleaned, and recycled.
- UST 622Dahlia-2 was removed from the ground and disposed of at a
Subtitle "D" landfill. See Attachment "A".
- N. Method of disposal for any liquid petroleum, sludges, or wastewaters removed from the USTs (attach disposal manifests)
Contaminated water was pumped from UST 622Dahlia-1 and disposed
of by MCAS.
UST 622Dahlia-2 was previously filled with sand by others.
- O. If any corrosion, pitting, or holes were observed, describe the location and extent for each UST
Corrosion and pitting were found throughout both tanks.

VII. PIPING INFORMATION

A. Construction Material..(ex. Steel, FRP).....

B. Distance from UST to Dispenser.....

C. Number of Dispensers.....

D. Type of System Pressure or Suction.....

E. Was Piping Removed from the Ground? Y/N

F. Visible Corrosion or Pitting Y/N.....

G. Visible Holes Y/N.....

H. Age.....

I. If any corrosion, pitting, or holes were observed, describe the location and extent for each piping run.

622Dahlia-1	622Dahlia-2	
Steel & Copper	Steel & Copper	
N/A	N/A	
N/A	N/A	
Suction	Suction	
Yes	Yes	
Yes	Yes	
No	No	
Late 1950s	Late 1950s	

Steel vent piping for both tanks were corroded and pitted. All
copper supply and return piping were sound.

VIII. BRIEF SITE DESCRIPTION AND HISTORY

The USTs at the residences are constructed of single wall steel and formerly contained fuel oil for heating. These USTs were installed in the late 1950s and last used in the mid 1980s.

IX. SITE CONDITIONS

	Yes	No	Unk
A. Were any petroleum-stained or contaminated soils found in the UST excavation, soil borings, trenches, or monitoring wells? If yes, indicate depth and location on the site map.		X	
B. Were any petroleum odors detected in the excavation, soil borings, trenches, or monitoring wells? If yes, indicate location on site map and describe the odor (strong, mild, etc.)		X	
C. Was water present in the UST excavation, soil borings, or trenches? If yes, how far below land surface (indicate location and depth)?		X	
D. Did contaminated soils remain stockpiled on site after closure? If yes, indicate the stockpile location on the site map. Name of DHEC representative authorizing soil removal:		X	
E. Was a petroleum sheen or free product detected on any excavation or boring waters? If yes, indicate location and thickness.		X	

X. SAMPLE INFORMATION

A. SCDHEC Lab Certification Number 84009001

B.

Sample #	Location	Sample Type (Soil/Water)	Soil Type (Sand/Clay)	Depth*	Date/Time of Collection	Collected by	OVA #
622 Dahlia-1	Excav at fill end	Soil	Sandy	5'10"	12/21/09 1015 hrs	P. Shaw	
622 Dahlia-2	Excav at fill end	Soil	Sandy	4'6"	12/21/09 1215 hrs	P. Shaw	
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

* = Depth Below the Surrounding Land Surface

XI. SAMPLING METHODOLOGY

Provide a detailed description of the methods used to collect and store the samples. Also include the preservative used for each sample. Please use the space provided below.

Sampling was performed in accordance with SC DHEC R.61-92 Part 280 and SC DHEC Assessment Guidelines. Sample containers were prepared by the testing laboratory. The grab method was utilized to fill the sample containers leaving as little head space as possible and immediately capped. Soil samples were extracted from area below tank. The samples were marked, logged, and immediately placed in a sample cooler packed with ice to maintain an approximate temperature of 4 degrees Centigrade. Tools were thoroughly cleaned and decontaminated with the seven step decon process after each use. The samples remained in custody of SBG-EEG, Inc. until they were transferred to Test America Incorporated for analysis as documented in the Chain of Custody Record.

XII. RECEPTORS

	Yes	No
A. Are there any lakes, ponds, streams, or wetlands located within 1000 feet of the UST system? *Stormwater drainage canal ~ 850' If yes, indicate type of receptor, distance, and direction on site map.	*X	
B. Are there any public, private, or irrigation water supply wells within 1000 feet of the UST system? If yes, indicate type of well, distance, and direction on site map.		X
C. Are there any underground structures (e.g., basements) Located within 100 feet of the UST system? If yes, indicate type of structure, distance, and direction on site map.		X
D. Are there any underground utilities (e.g., telephone, electricity, gas, water, sewer, storm drain) located within 100 feet of the UST system that could potentially come in contact with the contamination? *Sewer and water If yes, indicate the type of utility, distance, and direction on the site map.	*X	
E. Has contaminated soil been identified at a depth less than 3 feet below land surface in an area that is not capped by asphalt or concrete? If yes, indicate the area of contaminated soil on the site map.		X

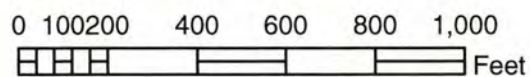
XIII. SITE MAP

You must supply a scaled site map. It should include all buildings, road names, utilities, tank and dispenser island locations, labeled sample locations, extent of excavation, and any other pertinent information.

(Attach Site Map Here)



622 DAHLIA



SBG-EEG, Inc.

Small Business Group, Inc.
10179 Hwy 78
Ladson, SC 29456

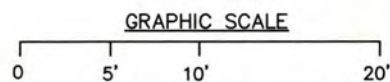
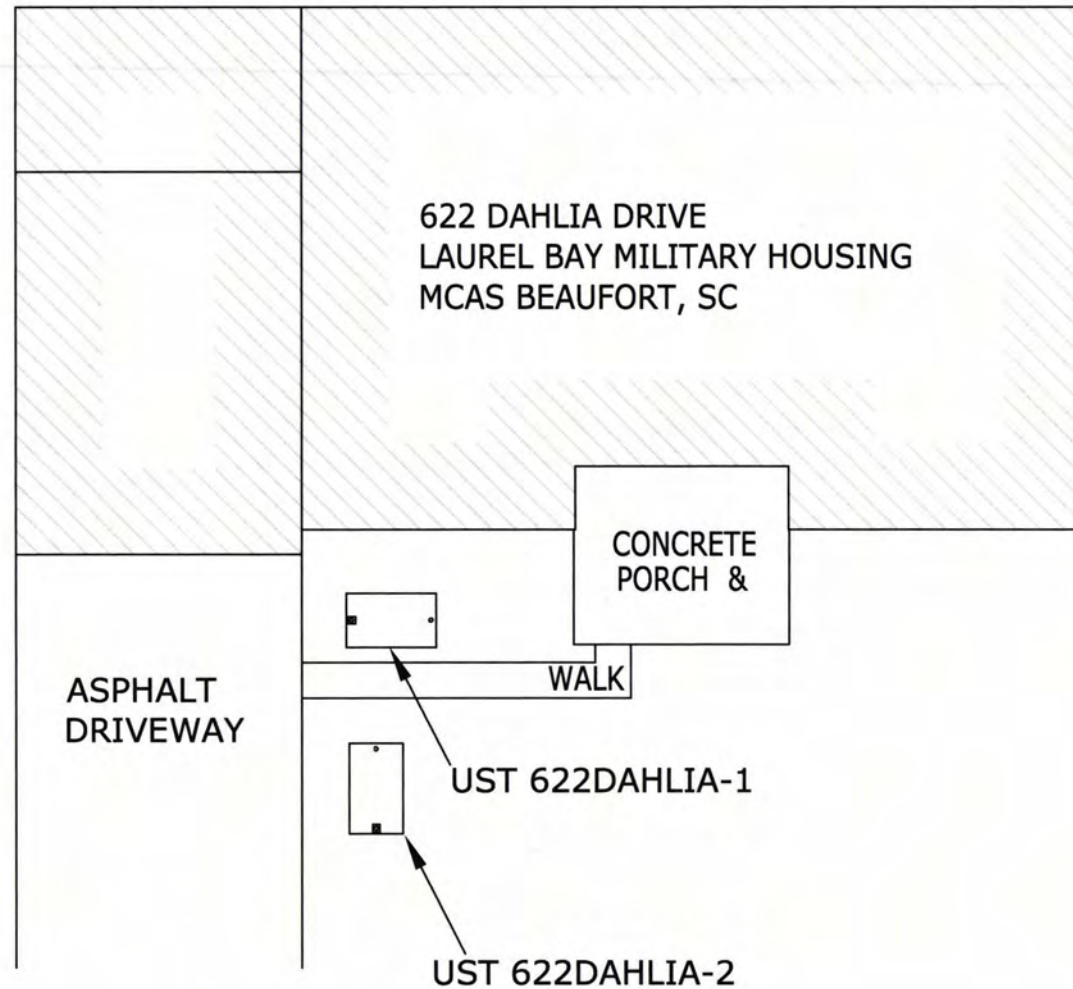
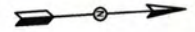
Ph. (843) 879-0400

Drawn By: L. DiAsio

Dwg Date: MAR 2010

FIGURE 1: LOCATION MAP
622 DAHLIA DR., LAUREL BAY
MCAS BEAUFORT SC

STORMWATER DRAINAGE
CANAL $\approx$ 850'



SBG-EEG

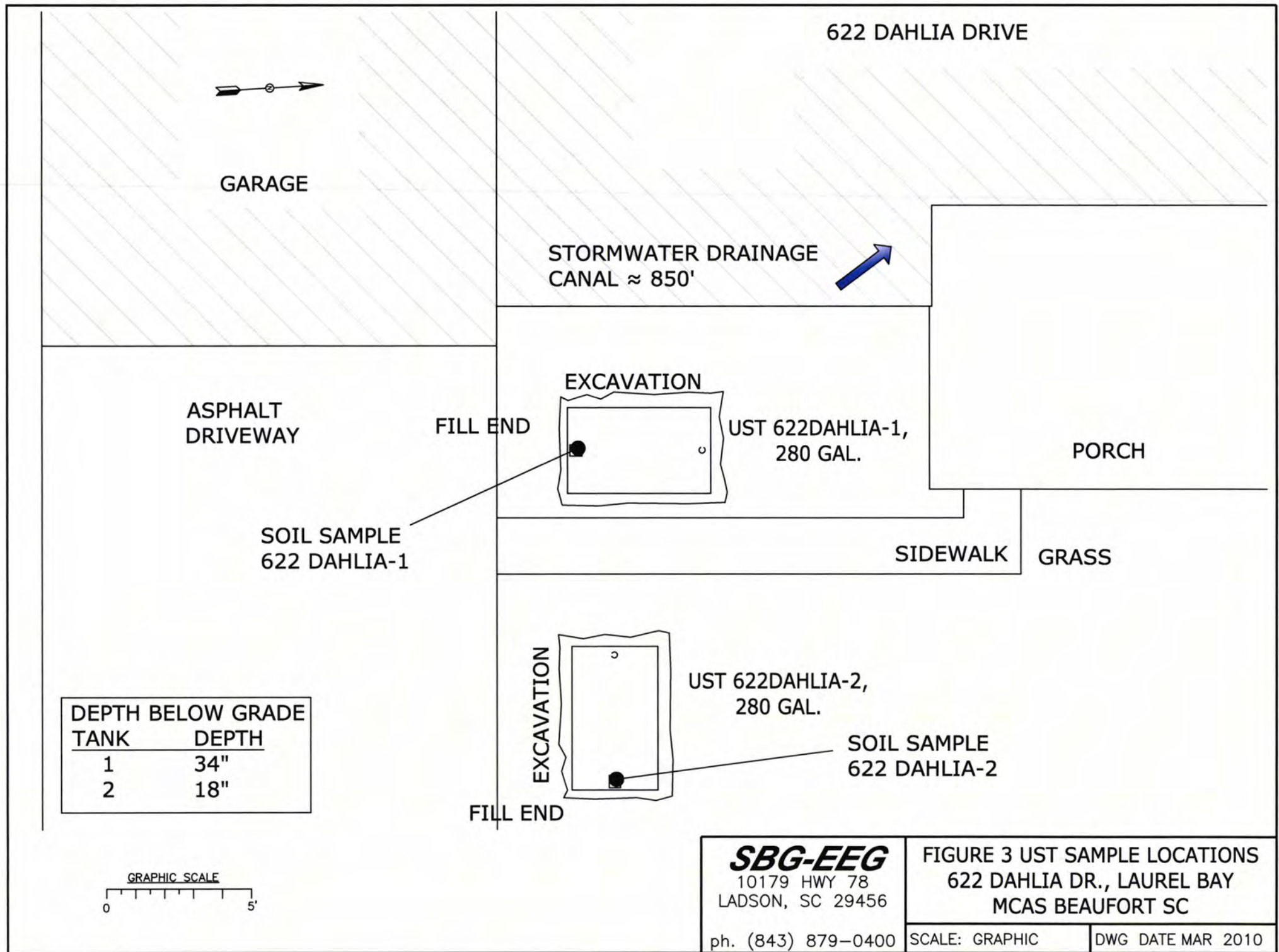
10179 HWY 78
LADSON, SC 29456

ph. (843) 879-0400

FIGURE 2 SITE MAP
622 DAHLIA DR., LAUREL BAY
MCAS BEAUFORT SC

SCALE: GRAPHIC

DWG DATE MAR 2010





Picture 1: Location of UST 622Dahlia-1.



Picture 2: UST 622Dahlia-1.



Picture 3: UST 622Dahlia-2 being removed from the excavation.



Picture 4: The tanks from 622 Dahlia Drive being readied for transport.

XIV. SUMMARY OF ANALYSIS RESULTS

Enter the soil analytical data for each soil boring for all COC in the table below and on the following page.

CoC	UST	622Dahlia-1		622Dahlia-2			
Benzene		ND		ND			
Toluene		ND		ND			
Ethylbenzene		ND		ND			
Xylenes		ND		ND			
Naphthalene		ND		ND			
Benzo (a) anthracene		ND		ND			
Benzo (b) fluoranthene		ND		ND			
Benzo (k) fluoranthene		ND		ND			
Chrysene		ND		ND			
Dibenz (a, h) anthracene		ND		ND			
TPH (EPA 3550)							

CoC								
Benzene								
Toluene								
Ethylbenzene								
Xylenes								
Naphthalene								
Benzo (a) anthracene								
Benzo (b) fluoranthene								
Benzo (k) fluoranthene								
Chrysene								
Dibenz (a, h) anthracene								
TPH (EPA 3550)								

SUMMARY OF ANALYSIS RESULTS (cont'd)

Enter the ground water analytical data for each sample for all CoC in the table below. If free product is present, indicate the measured thickness to the nearest 0.01 feet.

CoC	RBSL (µg/l)	W-1	W-2	W -3	W -4
Free Product Thickness	None				
Benzene	5				
Toluene	1,000				
Ethylbenzene	700				
Xylenes	10,000				
Total BTEX	N/A				
MTBE	40				
Naphthalene	25				
Benzo (a) anthracene	10				
Benzo (b) flouranthene	10				
Benzo (k) flouranthene	10				
Chrysene	10				
Dibenz (a, h) anthracene	10				
EDB	.05				
1,2-DCA	5				
Lead	Site specific				

XV. ANALYTICAL RESULTS

You must submit the laboratory report and chain-of-custody form for the samples. These samples must be analyzed by a South Carolina certified laboratory.

(Attach Certified Analytical Results and Chain-of-Custody Here)
(Please see Form #4)

January 11, 2010

4:43:16PM

Client: EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn: Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Nbr: [none]
P/O Nbr: 0829
Date Received: 12/24/09

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
622 Dahlia-1	NSL2661-01	12/21/09 10:15
622 Dahlia-2	NSL2661-02	12/21/09 12:15
624 Dahlia	NSL2661-03	12/21/09 15:20
621 Dahlia	NSL2661-04	12/22/09 09:55
609 Dahlia-1	NSL2661-05	12/22/09 13:45
609 Dahlia-2	NSL2661-06	12/22/09 15:45
653 Camellia	NSL2661-07	12/23/09 09:35
654 Camellia	NSL2661-08	12/23/09 12:00

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

South Carolina Certification Number: 84009001

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:



Ken A. Hayes

Senior Project Manager

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSL2661-01 (622 Dahlia-1 - Soil) Sampled: 12/21/09 10:15									
General Chemistry Parameters									
% Dry Solids	93.7		%	0.500	1	01/07/10 08:45	SW-846	AJK	10A0363
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00237	1	12/30/09 04:07	SW846 8260B	SMS	9124689
Ethylbenzene	ND		mg/kg dry	0.00237	1	12/30/09 04:07	SW846 8260B	SMS	9124689
Naphthalene	ND		mg/kg dry	0.00593	1	12/30/09 04:07	SW846 8260B	SMS	9124689
Toluene	ND		mg/kg dry	0.00237	1	12/30/09 04:07	SW846 8260B	SMS	9124689
Xylenes, total	ND		mg/kg dry	0.00593	1	12/30/09 04:07	SW846 8260B	SMS	9124689
Surr: 1,2-Dichloroethane-d4 (67-138%)	116 %					12/30/09 04:07	SW846 8260B	SMS	9124689
Surr: Dibromofluoromethane (75-125%)	105 %					12/30/09 04:07	SW846 8260B	SMS	9124689
Surr: Toluene-d8 (76-129%)	99 %					12/30/09 04:07	SW846 8260B	SMS	9124689
Surr: 4-Bromofluorobenzene (67-147%)	108 %					12/30/09 04:07	SW846 8260B	SMS	9124689

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSL2661-01 (622 Dahlia-1 - Soil) - cont. Sampled: 12/21/09 10:15										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0232	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
Acenaphthylene	ND		mg/kg dry	0.0232	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
Anthracene	ND		mg/kg dry	0.0158	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
Benzo (a) anthracene	ND		mg/kg dry	0.0137	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
Benzo (a) pyrene	ND		mg/kg dry	0.0158	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
Benzo (b) fluoranthene	ND		mg/kg dry	0.0179	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0147	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
Benzo (k) fluoranthene	ND		mg/kg dry	0.0200	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
Chrysene	ND		mg/kg dry	0.0158	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0147	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
Fluoranthene	ND		mg/kg dry	0.0147	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
Fluorene	ND		mg/kg dry	0.0137	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0126	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
Naphthalene	ND		mg/kg dry	0.0211	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
Phenanthrene	ND		mg/kg dry	0.0137	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
Pyrene	ND		mg/kg dry	0.0126	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
1-Methylnaphthalene	ND		mg/kg dry	0.0179	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
2-Methylnaphthalene	ND		mg/kg dry	0.0190	0.0706	1	01/03/10 00:58	SW846 8270D	RMC	9125301
Surr: Terphenyl-d14 (18-120%)	71 %					1	01/03/10 00:58	SW846 8270D	RMC	9125301
Surr: 2-Fluorobiphenyl (14-120%)	53 %					1	01/03/10 00:58	SW846 8270D	RMC	9125301
Surr: Nitrobenzene-d5 (17-120%)	47 %					1	01/03/10 00:58	SW846 8270D	RMC	9125301

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSL2661-02 (622 Dahlia-2 - Soil) Sampled: 12/21/09 12:15									
General Chemistry Parameters									
% Dry Solids	94.5		%	0.500	1	01/07/10 08:45	SW-846	AJK	10A0363
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00242	1	12/30/09 04:38	SW846 8260B	SMS	9124689
Ethylbenzene	ND		mg/kg dry	0.00242	1	12/30/09 04:38	SW846 8260B	SMS	9124689
Naphthalene	ND		mg/kg dry	0.00605	1	12/30/09 04:38	SW846 8260B	SMS	9124689
Toluene	ND		mg/kg dry	0.00242	1	12/30/09 04:38	SW846 8260B	SMS	9124689
Xylenes, total	ND		mg/kg dry	0.00605	1	12/30/09 04:38	SW846 8260B	SMS	9124689
Surr: 1,2-Dichloroethane-d4 (67-138%)	111 %					12/30/09 04:38	SW846 8260B	SMS	9124689
Surr: Dibromofluoromethane (75-125%)	103 %					12/30/09 04:38	SW846 8260B	SMS	9124689
Surr: Toluene-d8 (76-129%)	101 %					12/30/09 04:38	SW846 8260B	SMS	9124689
Surr: 4-Bromofluorobenzene (67-147%)	107 %					12/30/09 04:38	SW846 8260B	SMS	9124689

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSL2661-02 (622 Dahlia-2 - Soil) - cont. Sampled: 12/21/09 12:15										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0229	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
Acenaphthylene	ND		mg/kg dry	0.0229	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
Anthracene	ND		mg/kg dry	0.0156	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
Benzo (a) anthracene	ND		mg/kg dry	0.0135	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
Benzo (a) pyrene	ND		mg/kg dry	0.0156	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
Benzo (b) fluoranthene	ND		mg/kg dry	0.0177	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0146	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
Benzo (k) fluoranthene	ND		mg/kg dry	0.0198	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
Chrysene	ND		mg/kg dry	0.0156	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0146	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
Fluoranthene	ND		mg/kg dry	0.0146	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
Fluorene	ND		mg/kg dry	0.0135	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0125	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
Naphthalene	ND		mg/kg dry	0.0208	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
Phenanthrene	ND		mg/kg dry	0.0135	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
Pyrene	ND		mg/kg dry	0.0125	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
1-Methylnaphthalene	ND		mg/kg dry	0.0177	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
2-Methylnaphthalene	ND		mg/kg dry	0.0187	0.0698	1	01/03/10 16:18	SW846 8270D	RMC	9125301
Surr: Terphenyl-d14 (18-120%)	74 %					1	01/03/10 16:18	SW846 8270D	RMC	9125301
Surr: 2-Fluorobiphenyl (14-120%)	54 %					1	01/03/10 16:18	SW846 8270D	RMC	9125301
Surr: Nitrobenzene-d5 (17-120%)	48 %					1	01/03/10 16:18	SW846 8270D	RMC	9125301

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSL2661-03 (624 Dahlia - Soil) Sampled: 12/21/09 15:20									
General Chemistry Parameters									
% Dry Solids	93.2		%	0.500	1	01/07/10 08:45	SW-846	AJK	10A0363
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00240	1	12/30/09 05:08	SW846 8260B	SMS	9124689
Ethylbenzene	ND		mg/kg dry	0.00240	1	12/30/09 05:08	SW846 8260B	SMS	9124689
Naphthalene	ND		mg/kg dry	0.00599	1	12/30/09 05:08	SW846 8260B	SMS	9124689
Toluene	ND		mg/kg dry	0.00240	1	12/30/09 05:08	SW846 8260B	SMS	9124689
Xylenes, total	ND		mg/kg dry	0.00599	1	12/30/09 05:08	SW846 8260B	SMS	9124689
Surr: 1,2-Dichloroethane-d4 (67-138%)	110 %					12/30/09 05:08	SW846 8260B	SMS	9124689
Surr: Dibromofluoromethane (75-125%)	100 %					12/30/09 05:08	SW846 8260B	SMS	9124689
Surr: Toluene-d8 (76-129%)	100 %					12/30/09 05:08	SW846 8260B	SMS	9124689
Surr: 4-Bromofluorobenzene (67-147%)	107 %					12/30/09 05:08	SW846 8260B	SMS	9124689

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSL2661-03 (624 Dahlia - Soil) - cont. Sampled: 12/21/09 15:20										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0235	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
Acenaphthylene	ND		mg/kg dry	0.0235	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
Anthracene	ND		mg/kg dry	0.0160	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
Benzo (a) anthracene	ND		mg/kg dry	0.0139	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
Benzo (a) pyrene	ND		mg/kg dry	0.0160	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
Benzo (b) fluoranthene	ND		mg/kg dry	0.0181	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0149	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
Benzo (k) fluoranthene	ND		mg/kg dry	0.0203	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
Chrysene	ND		mg/kg dry	0.0160	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0149	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
Fluoranthene	ND		mg/kg dry	0.0149	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
Fluorene	ND		mg/kg dry	0.0139	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0128	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
Naphthalene	ND		mg/kg dry	0.0214	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
Phenanthrene	ND		mg/kg dry	0.0139	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
Pyrene	ND		mg/kg dry	0.0128	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
1-Methylnaphthalene	ND		mg/kg dry	0.0181	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
2-Methylnaphthalene	ND		mg/kg dry	0.0192	0.0715	1	01/02/10 16:47	SW846 8270D	JLS	9125138
Surr: Terphenyl-d14 (18-120%)	63 %					1	01/02/10 16:47	SW846 8270D	JLS	9125138
Surr: 2-Fluorobiphenyl (14-120%)	60 %					1	01/02/10 16:47	SW846 8270D	JLS	9125138
Surr: Nitrobenzene-d5 (17-120%)	54 %					1	01/02/10 16:47	SW846 8270D	JLS	9125138

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSL2661-04 (621 Dahlia - Soil) Sampled: 12/22/09 09:55									
General Chemistry Parameters									
% Dry Solids	93.3		%	0.500	1	01/07/10 08:45	SW-846	AJK	10A0363
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00241	1	12/30/09 16:43	SW846 8260B	SMS	9125185
Ethylbenzene	ND		mg/kg dry	0.00241	1	12/30/09 16:43	SW846 8260B	SMS	9125185
Naphthalene	ND	RL1	mg/kg dry	0.338	50	01/03/10 20:07	SW846 8260B	NKN	9125149
Toluene	ND		mg/kg dry	0.00241	1	12/30/09 16:43	SW846 8260B	SMS	9125185
Xylenes, total	ND		mg/kg dry	0.00603	1	12/30/09 16:43	SW846 8260B	SMS	9125185
Surr: 1,2-Dichloroethane-d4 (67-138%)	119 %					12/30/09 16:43	SW846 8260B	SMS	9125185
Surr: 1,2-Dichloroethane-d4 (67-138%)	110 %					01/03/10 20:07	SW846 8260B	NKN	9125149
Surr: Dibromofluoromethane (75-125%)	106 %					12/30/09 16:43	SW846 8260B	SMS	9125185
Surr: Dibromofluoromethane (75-125%)	92 %					01/03/10 20:07	SW846 8260B	NKN	9125149
Surr: Toluene-d8 (76-129%)	107 %					12/30/09 16:43	SW846 8260B	SMS	9125185
Surr: Toluene-d8 (76-129%)	96 %					01/03/10 20:07	SW846 8260B	NKN	9125149
Surr: 4-Bromofluorobenzene (67-147%)	152 %	ZX				12/30/09 16:43	SW846 8260B	SMS	9125185
Surr: 4-Bromofluorobenzene (67-147%)	93 %					01/03/10 20:07	SW846 8260B	NKN	9125149

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSL2661-04 (621 Dahlia - Soil) - cont. Sampled: 12/22/09 09:55										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0233	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
Acenaphthylene	ND		mg/kg dry	0.0233	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
Anthracene	ND		mg/kg dry	0.0159	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
Benzo (a) anthracene	1.06		mg/kg dry	0.0138	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
Benzo (a) pyrene	0.626		mg/kg dry	0.0159	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
Benzo (b) fluoranthene	1.87		mg/kg dry	0.0180	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
Benzo (g,h,i) perylene	0.354		mg/kg dry	0.0148	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
Benzo (k) fluoranthene	0.559		mg/kg dry	0.0201	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
Chrysene	1.15		mg/kg dry	0.0159	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
Dibenz (a,h) anthracene	0.148		mg/kg dry	0.0148	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
Fluoranthene	1.96		mg/kg dry	0.0148	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
Fluorene	ND		mg/kg dry	0.0138	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
Indeno (1,2,3-cd) pyrene	0.398		mg/kg dry	0.0127	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
Naphthalene	ND		mg/kg dry	0.0212	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
Phenanthrene	ND		mg/kg dry	0.0138	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
Pyrene	3.21		mg/kg dry	0.0127	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
1-Methylnaphthalene	ND		mg/kg dry	0.0180	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
2-Methylnaphthalene	ND		mg/kg dry	0.0191	0.0709	1	01/02/10 17:09	SW846 8270D	JLS	9125138
Surr: Terphenyl-d14 (18-120%)	63 %					1	01/02/10 17:09	SW846 8270D	JLS	9125138
Surr: 2-Fluorobiphenyl (14-120%)	67 %					1	01/02/10 17:09	SW846 8270D	JLS	9125138
Surr: Nitrobenzene-d5 (17-120%)	52 %					1	01/02/10 17:09	SW846 8270D	JLS	9125138

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSL2661-05 (609 Dahlia-1 - Soil) Sampled: 12/22/09 13:45									
General Chemistry Parameters									
% Dry Solids	93.8		%	0.500	1	01/07/10 08:45	SW-846	AJK	10A0363
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00232	1	12/30/09 06:08	SW846 8260B	SMS	9124689
Ethylbenzene	ND		mg/kg dry	0.00232	1	12/30/09 06:08	SW846 8260B	SMS	9124689
Naphthalene	ND		mg/kg dry	0.00581	1	12/30/09 06:08	SW846 8260B	SMS	9124689
Toluene	ND		mg/kg dry	0.00232	1	12/30/09 06:08	SW846 8260B	SMS	9124689
Xylenes, total	ND		mg/kg dry	0.00581	1	12/30/09 06:08	SW846 8260B	SMS	9124689
Surr: 1,2-Dichloroethane-d4 (67-138%)	103 %					12/30/09 06:08	SW846 8260B	SMS	9124689
Surr: Dibromofluoromethane (75-125%)	98 %					12/30/09 06:08	SW846 8260B	SMS	9124689
Surr: Toluene-d8 (76-129%)	101 %					12/30/09 06:08	SW846 8260B	SMS	9124689
Surr: 4-Bromofluorobenzene (67-147%)	110 %					12/30/09 06:08	SW846 8260B	SMS	9124689

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSL2661-05 (609 Dahlia-1 - Soil) - cont. Sampled: 12/22/09 13:45										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0232	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
Acenaphthylene	ND		mg/kg dry	0.0232	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
Anthracene	ND		mg/kg dry	0.0158	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
Benzo (a) anthracene	ND		mg/kg dry	0.0137	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
Benzo (a) pyrene	ND		mg/kg dry	0.0158	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
Benzo (b) fluoranthene	ND		mg/kg dry	0.0179	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0148	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
Benzo (k) fluoranthene	ND		mg/kg dry	0.0200	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
Chrysene	ND		mg/kg dry	0.0158	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0148	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
Fluoranthene	ND		mg/kg dry	0.0148	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
Fluorene	ND		mg/kg dry	0.0137	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0127	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
Naphthalene	ND		mg/kg dry	0.0211	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
Phenanthrene	ND		mg/kg dry	0.0137	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
Pyrene	ND		mg/kg dry	0.0127	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
1-Methylnaphthalene	ND		mg/kg dry	0.0179	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
2-Methylnaphthalene	ND		mg/kg dry	0.0190	0.0707	1	01/02/10 17:32	SW846 8270D	JLS	9125138
Surr: Terphenyl-d14 (18-120%)	62 %					1	01/02/10 17:32	SW846 8270D	JLS	9125138
Surr: 2-Fluorobiphenyl (14-120%)	55 %					1	01/02/10 17:32	SW846 8270D	JLS	9125138
Surr: Nitrobenzene-d5 (17-120%)	50 %					1	01/02/10 17:32	SW846 8270D	JLS	9125138

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSL2661-06 (609 Dahlia-2 - Soil) Sampled: 12/22/09 15:45									
General Chemistry Parameters									
% Dry Solids	93.5		%	0.500	1	01/07/10 08:45	SW-846	AJK	10A0363
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00232	1	12/30/09 06:38	SW846 8260B	SMS	9124689
Ethylbenzene	ND		mg/kg dry	0.00232	1	12/30/09 06:38	SW846 8260B	SMS	9124689
Naphthalene	ND		mg/kg dry	0.00580	1	12/30/09 06:38	SW846 8260B	SMS	9124689
Toluene	ND		mg/kg dry	0.00232	1	12/30/09 06:38	SW846 8260B	SMS	9124689
Xylenes, total	ND		mg/kg dry	0.00580	1	12/30/09 06:38	SW846 8260B	SMS	9124689
Surr: 1,2-Dichloroethane-d4 (67-138%)	114 %					12/30/09 06:38	SW846 8260B	SMS	9124689
Surr: Dibromofluoromethane (75-125%)	104 %					12/30/09 06:38	SW846 8260B	SMS	9124689
Surr: Toluene-d8 (76-129%)	99 %					12/30/09 06:38	SW846 8260B	SMS	9124689
Surr: 4-Bromofluorobenzene (67-147%)	108 %					12/30/09 06:38	SW846 8260B	SMS	9124689

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSL2661-06 (609 Dahlia-2 - Soil) - cont. Sampled: 12/22/09 15:45										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0231	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
Acenaphthylene	ND		mg/kg dry	0.0231	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
Anthracene	ND		mg/kg dry	0.0157	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
Benzo (a) anthracene	ND		mg/kg dry	0.0136	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
Benzo (a) pyrene	ND		mg/kg dry	0.0157	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
Benzo (b) fluoranthene	ND		mg/kg dry	0.0178	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0147	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
Benzo (k) fluoranthene	ND		mg/kg dry	0.0199	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
Chrysene	ND		mg/kg dry	0.0157	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0147	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
Fluoranthene	ND		mg/kg dry	0.0147	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
Fluorene	ND		mg/kg dry	0.0136	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0126	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
Naphthalene	ND		mg/kg dry	0.0210	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
Phenanthrene	ND		mg/kg dry	0.0136	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
Pyrene	ND		mg/kg dry	0.0126	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
1-Methylnaphthalene	ND		mg/kg dry	0.0178	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
2-Methylnaphthalene	ND		mg/kg dry	0.0189	0.0702	1	01/02/10 17:54	SW846 8270D	JLS	9125138
Surr: Terphenyl-d14 (18-120%)	64 %					1	01/02/10 17:54	SW846 8270D	JLS	9125138
Surr: 2-Fluorobiphenyl (14-120%)	60 %					1	01/02/10 17:54	SW846 8270D	JLS	9125138
Surr: Nitrobenzene-d5 (17-120%)	54 %					1	01/02/10 17:54	SW846 8270D	JLS	9125138

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSL2661-07 (653 Camellia - Soil) Sampled: 12/23/09 09:35									
General Chemistry Parameters									
% Dry Solids	93.3		%	0.500	1	01/07/10 08:45	SW-846	AJK	10A0363
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00251	1	12/30/09 07:09	SW846 8260B	SMS	9124689
Ethylbenzene	ND		mg/kg dry	0.00251	1	12/30/09 07:09	SW846 8260B	SMS	9124689
Naphthalene	ND		mg/kg dry	0.00628	1	12/30/09 07:09	SW846 8260B	SMS	9124689
Toluene	ND		mg/kg dry	0.00251	1	12/30/09 07:09	SW846 8260B	SMS	9124689
Xylenes, total	ND		mg/kg dry	0.00628	1	12/30/09 07:09	SW846 8260B	SMS	9124689
Surr: 1,2-Dichloroethane-d4 (67-138%)	109 %					12/30/09 07:09	SW846 8260B	SMS	9124689
Surr: Dibromofluoromethane (75-125%)	99 %					12/30/09 07:09	SW846 8260B	SMS	9124689
Surr: Toluene-d8 (76-129%)	100 %					12/30/09 07:09	SW846 8260B	SMS	9124689
Surr: 4-Bromofluorobenzene (67-147%)	111 %					12/30/09 07:09	SW846 8260B	SMS	9124689

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSL2661-07 (653 Camellia - Soil) - cont. Sampled: 12/23/09 09:35										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0234	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
Acenaphthylene	ND		mg/kg dry	0.0234	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
Anthracene	ND		mg/kg dry	0.0160	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
Benzo (a) anthracene	ND		mg/kg dry	0.0138	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
Benzo (a) pyrene	ND		mg/kg dry	0.0160	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
Benzo (b) fluoranthene	ND		mg/kg dry	0.0181	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0149	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
Benzo (k) fluoranthene	ND		mg/kg dry	0.0202	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
Chrysene	ND		mg/kg dry	0.0160	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0149	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
Fluoranthene	ND		mg/kg dry	0.0149	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
Fluorene	ND		mg/kg dry	0.0138	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0128	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
Naphthalene	ND		mg/kg dry	0.0213	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
Phenanthrene	ND		mg/kg dry	0.0138	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
Pyrene	ND		mg/kg dry	0.0128	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
1-Methylnaphthalene	ND		mg/kg dry	0.0181	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
2-Methylnaphthalene	ND		mg/kg dry	0.0192	0.0714	1	01/02/10 18:17	SW846 8270D	JLS	9125138
Surr: Terphenyl-d14 (18-120%)	67 %					1	01/02/10 18:17	SW846 8270D	JLS	9125138
Surr: 2-Fluorobiphenyl (14-120%)	62 %					1	01/02/10 18:17	SW846 8270D	JLS	9125138
Surr: Nitrobenzene-d5 (17-120%)	57 %					1	01/02/10 18:17	SW846 8270D	JLS	9125138

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSL2661-08 (654 Camellia - Soil) Sampled: 12/23/09 12:00									
General Chemistry Parameters									
% Dry Solids	93.8		%	0.500	1	01/07/10 08:45	SW-846	AJK	10A0363
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00235	1	12/30/09 07:39	SW846 8260B	SMS	9124689
Ethylbenzene	ND		mg/kg dry	0.00235	1	12/30/09 07:39	SW846 8260B	SMS	9124689
Naphthalene	ND		mg/kg dry	0.00588	1	12/30/09 07:39	SW846 8260B	SMS	9124689
Toluene	ND		mg/kg dry	0.00235	1	12/30/09 07:39	SW846 8260B	SMS	9124689
Xylenes, total	ND		mg/kg dry	0.00588	1	12/30/09 07:39	SW846 8260B	SMS	9124689
Surr: 1,2-Dichloroethane-d4 (67-138%)	110 %					12/30/09 07:39	SW846 8260B	SMS	9124689
Surr: Dibromofluoromethane (75-125%)	100 %					12/30/09 07:39	SW846 8260B	SMS	9124689
Surr: Toluene-d8 (76-129%)	100 %					12/30/09 07:39	SW846 8260B	SMS	9124689
Surr: 4-Bromofluorobenzene (67-147%)	107 %					12/30/09 07:39	SW846 8260B	SMS	9124689

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSL2661-08 (654 Camellia - Soil) - cont. Sampled: 12/23/09 12:00										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0232	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
Acenaphthylene	ND		mg/kg dry	0.0232	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
Anthracene	ND		mg/kg dry	0.0158	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
Benzo (a) anthracene	ND		mg/kg dry	0.0137	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
Benzo (a) pyrene	ND		mg/kg dry	0.0158	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
Benzo (b) fluoranthene	ND		mg/kg dry	0.0179	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0148	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
Benzo (k) fluoranthene	ND		mg/kg dry	0.0200	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
Chrysene	ND		mg/kg dry	0.0158	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0148	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
Fluoranthene	ND		mg/kg dry	0.0148	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
Fluorene	ND		mg/kg dry	0.0137	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0127	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
Naphthalene	ND		mg/kg dry	0.0211	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
Phenanthrene	ND		mg/kg dry	0.0137	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
Pyrene	ND		mg/kg dry	0.0127	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
1-Methylnaphthalene	ND		mg/kg dry	0.0179	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
2-Methylnaphthalene	ND		mg/kg dry	0.0190	0.0707	1	01/02/10 18:39	SW846 8270D	JLS	9125138
Surr: Terphenyl-d14 (18-120%)	62 %					1	01/02/10 18:39	SW846 8270D	JLS	9125138
Surr: 2-Fluorobiphenyl (14-120%)	56 %					1	01/02/10 18:39	SW846 8270D	JLS	9125138
Surr: Nitrobenzene-d5 (17-120%)	50 %					1	01/02/10 18:39	SW846 8270D	JLS	9125138

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Polyaromatic Hydrocarbons by EPA 8270D							
SW846 8270D	9125301	NSL2661-01	30.40	1.00	01/02/10 09:15	AJF	EPA 3550C
SW846 8270D	9125301	NSL2661-02	30.49	1.00	01/02/10 09:15	AJF	EPA 3550C
SW846 8270D	9125138	NSL2661-03	30.15	1.00	12/31/09 10:30	TEM	EPA 3550C
SW846 8270D	9125138	NSL2661-04	30.37	1.00	12/31/09 10:30	TEM	EPA 3550C
SW846 8270D	9125138	NSL2661-05	30.33	1.00	12/31/09 10:30	TEM	EPA 3550C
SW846 8270D	9125138	NSL2661-06	30.62	1.00	12/31/09 10:30	TEM	EPA 3550C
SW846 8270D	9125138	NSL2661-07	30.19	1.00	12/31/09 10:30	TEM	EPA 3550C
SW846 8270D	9125138	NSL2661-08	30.33	1.00	12/31/09 10:30	TEM	EPA 3550C
Selected Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	9124689	NSL2661-01	4.50	5.00	12/21/09 10:15	CHH	EPA 5035
SW846 8260B	9124689	NSL2661-02	4.37	5.00	12/21/09 12:15	CHH	EPA 5035
SW846 8260B	9124689	NSL2661-03	4.48	5.00	12/21/09 15:20	CHH	EPA 5035
SW846 8260B	9124689	NSL2661-04	4.30	5.00	12/22/09 09:55	CHH	EPA 5035
SW846 8260B	9125185	NSL2661-04RE1	4.44	5.00	12/22/09 09:55	CHH	EPA 5035
SW846 8260B	9125149	NSL2661-04RE2	3.96	5.00	12/22/09 09:55	CHH	EPA 5035
SW846 8260B	9124689	NSL2661-05	4.59	5.00	12/22/09 13:45	CHH	EPA 5035
SW846 8260B	9124689	NSL2661-06	4.61	5.00	12/22/09 15:45	CHH	EPA 5035
SW846 8260B	9124689	NSL2661-07	4.27	5.00	12/23/09 09:35	CHH	EPA 5035
SW846 8260B	9124689	NSL2661-08	4.53	5.00	12/23/09 12:00	CHH	EPA 5035

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

PROJECT QUALITY CONTROL DATA

Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B						
9124689-BLK1						
Benzene	<0.000670		mg/kg wet	9124689	9124689-BLK1	12/30/09 03:37
Ethylbenzene	<0.000670		mg/kg wet	9124689	9124689-BLK1	12/30/09 03:37
Naphthalene	<0.00170		mg/kg wet	9124689	9124689-BLK1	12/30/09 03:37
Toluene	<0.000400		mg/kg wet	9124689	9124689-BLK1	12/30/09 03:37
Xylenes, total	<0.00130		mg/kg wet	9124689	9124689-BLK1	12/30/09 03:37
Surrogate: 1,2-Dichloroethane-d4	132%			9124689	9124689-BLK1	12/30/09 03:37
Surrogate: Dibromofluoromethane	110%			9124689	9124689-BLK1	12/30/09 03:37
Surrogate: Toluene-d8	97%			9124689	9124689-BLK1	12/30/09 03:37
Surrogate: 4-Bromofluorobenzene	109%			9124689	9124689-BLK1	12/30/09 03:37
9125149-BLK1						
Benzene	<0.000670		mg/kg wet	9125149	9125149-BLK1	01/03/10 18:47
Ethylbenzene	<0.000670		mg/kg wet	9125149	9125149-BLK1	01/03/10 18:47
Naphthalene	<0.00170		mg/kg wet	9125149	9125149-BLK1	01/03/10 18:47
Toluene	<0.000400		mg/kg wet	9125149	9125149-BLK1	01/03/10 18:47
Xylenes, total	<0.00130		mg/kg wet	9125149	9125149-BLK1	01/03/10 18:47
Surrogate: 1,2-Dichloroethane-d4	95%			9125149	9125149-BLK1	01/03/10 18:47
Surrogate: Dibromofluoromethane	99%			9125149	9125149-BLK1	01/03/10 18:47
Surrogate: Toluene-d8	98%			9125149	9125149-BLK1	01/03/10 18:47
Surrogate: 4-Bromofluorobenzene	94%			9125149	9125149-BLK1	01/03/10 18:47
9125149-BLK2						
Benzene	<0.0335		mg/kg wet	9125149	9125149-BLK2	01/03/10 19:14
Ethylbenzene	<0.0335		mg/kg wet	9125149	9125149-BLK2	01/03/10 19:14
Naphthalene	<0.0850		mg/kg wet	9125149	9125149-BLK2	01/03/10 19:14
Toluene	<0.0200		mg/kg wet	9125149	9125149-BLK2	01/03/10 19:14
Xylenes, total	<0.0650		mg/kg wet	9125149	9125149-BLK2	01/03/10 19:14
Surrogate: 1,2-Dichloroethane-d4	77%			9125149	9125149-BLK2	01/03/10 19:14
Surrogate: Dibromofluoromethane	74%	Z10		9125149	9125149-BLK2	01/03/10 19:14
Surrogate: Toluene-d8	85%			9125149	9125149-BLK2	01/03/10 19:14
Surrogate: 4-Bromofluorobenzene	91%			9125149	9125149-BLK2	01/03/10 19:14
9125185-BLK1						
Benzene	<0.000670		mg/kg wet	9125185	9125185-BLK1	12/30/09 15:41
Ethylbenzene	<0.000670		mg/kg wet	9125185	9125185-BLK1	12/30/09 15:41
Naphthalene	<0.00170		mg/kg wet	9125185	9125185-BLK1	12/30/09 15:41
Toluene	<0.000400		mg/kg wet	9125185	9125185-BLK1	12/30/09 15:41
Xylenes, total	<0.00130		mg/kg wet	9125185	9125185-BLK1	12/30/09 15:41
Surrogate: 1,2-Dichloroethane-d4	119%			9125185	9125185-BLK1	12/30/09 15:41
Surrogate: Dibromofluoromethane	102%			9125185	9125185-BLK1	12/30/09 15:41
Surrogate: Toluene-d8	99%			9125185	9125185-BLK1	12/30/09 15:41
Surrogate: 4-Bromofluorobenzene	109%			9125185	9125185-BLK1	12/30/09 15:41

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
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Selected Volatile Organic Compounds by EPA Method 8260B

Polyaromatic Hydrocarbons by EPA 8270D

9125138-BLK1

Acenaphthene	<0.0220		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
Acenaphthylene	<0.0220		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
Anthracene	<0.0150		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
Benzo (a) anthracene	<0.0130		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
Benzo (a) pyrene	<0.0150		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
Benzo (b) fluoranthene	<0.0170		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
Benzo (g,h,i) perylene	<0.0140		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
Benzo (k) fluoranthene	<0.0190		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
Chrysene	<0.0150		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
Dibenz (a,h) anthracene	<0.0140		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
Fluoranthene	<0.0140		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
Fluorene	<0.0130		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
Indeno (1,2,3-cd) pyrene	<0.0120		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
Naphthalene	<0.0200		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
Phenanthrene	<0.0130		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
Pyrene	<0.0120		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
1-Methylnaphthalene	<0.0170		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
2-Methylnaphthalene	<0.0180		mg/kg wet	9125138	9125138-BLK1	01/02/10 15:17
Surrogate: Terphenyl-d14	83%			9125138	9125138-BLK1	01/02/10 15:17
Surrogate: 2-Fluorobiphenyl	76%			9125138	9125138-BLK1	01/02/10 15:17
Surrogate: Nitrobenzene-d5	70%			9125138	9125138-BLK1	01/02/10 15:17

9125301-BLK1

Acenaphthene	<0.0220		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
Acenaphthylene	<0.0220		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
Anthracene	<0.0150		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
Benzo (a) anthracene	<0.0130		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
Benzo (a) pyrene	<0.0150		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
Benzo (b) fluoranthene	<0.0170		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
Benzo (g,h,i) perylene	<0.0140		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
Benzo (k) fluoranthene	<0.0190		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
Chrysene	<0.0150		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
Dibenz (a,h) anthracene	<0.0140		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
Fluoranthene	<0.0140		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
Fluorene	<0.0130		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
Indeno (1,2,3-cd) pyrene	<0.0120		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
Naphthalene	<0.0200		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
Phenanthrene	<0.0130		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
Pyrene	<0.0120		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270D						
9125301-BLK1						
1-Methylnaphthalene	<0.0170		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
2-Methylnaphthalene	<0.0180		mg/kg wet	9125301	9125301-BLK1	01/02/10 20:54
Surrogate: Terphenyl-d14	92%			9125301	9125301-BLK1	01/02/10 20:54
Surrogate: 2-Fluorobiphenyl	64%			9125301	9125301-BLK1	01/02/10 20:54
Surrogate: Nitrobenzene-d5	52%			9125301	9125301-BLK1	01/02/10 20:54

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

PROJECT QUALITY CONTROL DATA

Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	% Rec.	Analyzed Date/Time
General Chemistry Parameters										
10A0363-DUP1										
% Dry Solids	85.6	85.0		%	0.7	20	10A0363	NSL2656-10		01/07/10 08:45

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

PROJECT QUALITY CONTROL DATA

LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B								
9124689-BS1								
Benzene	50.0	49.7	MHA	ug/kg	99%	78 - 126	9124689	12/30/09 01:35
Ethylbenzene	50.0	49.9	MHA	ug/kg	100%	79 - 130	9124689	12/30/09 01:35
Naphthalene	50.0	55.9	MHA	ug/kg	112%	72 - 150	9124689	12/30/09 01:35
Toluene	50.0	50.1	MHA	ug/kg	100%	76 - 126	9124689	12/30/09 01:35
Xylenes, total	150	143	MHA	ug/kg	95%	80 - 130	9124689	12/30/09 01:35
Surrogate: 1,2-Dichloroethane-d4	50.0	50.9			102%	67 - 138	9124689	12/30/09 01:35
Surrogate: Dibromofluoromethane	50.0	48.8			98%	75 - 125	9124689	12/30/09 01:35
Surrogate: Toluene-d8	50.0	50.4			101%	76 - 129	9124689	12/30/09 01:35
Surrogate: 4-Bromofluorobenzene	50.0	54.4			109%	67 - 147	9124689	12/30/09 01:35
9125149-BS1								
Benzene	50.0	50.4		ug/kg	101%	78 - 126	9125149	01/03/10 17:00
Ethylbenzene	50.0	51.3		ug/kg	103%	79 - 130	9125149	01/03/10 17:00
Naphthalene	50.0	55.7		ug/kg	111%	72 - 150	9125149	01/03/10 17:00
Toluene	50.0	50.5		ug/kg	101%	76 - 126	9125149	01/03/10 17:00
Xylenes, total	150	163		ug/kg	108%	80 - 130	9125149	01/03/10 17:00
Surrogate: 1,2-Dichloroethane-d4	25.0	24.1			96%	67 - 138	9125149	01/03/10 17:00
Surrogate: Dibromofluoromethane	25.0	25.2			101%	75 - 125	9125149	01/03/10 17:00
Surrogate: Toluene-d8	25.0	24.7			99%	76 - 129	9125149	01/03/10 17:00
Surrogate: 4-Bromofluorobenzene	25.0	24.2			97%	67 - 147	9125149	01/03/10 17:00
9125185-BS1								
Benzene	50.0	45.7		ug/kg	91%	78 - 126	9125185	12/30/09 13:37
Ethylbenzene	50.0	48.2		ug/kg	96%	79 - 130	9125185	12/30/09 13:37
Naphthalene	50.0	59.1		ug/kg	118%	72 - 150	9125185	12/30/09 13:37
Toluene	50.0	48.0		ug/kg	96%	76 - 126	9125185	12/30/09 13:37
Xylenes, total	150	141		ug/kg	94%	80 - 130	9125185	12/30/09 13:37
Surrogate: 1,2-Dichloroethane-d4	50.0	51.8			104%	67 - 138	9125185	12/30/09 13:37
Surrogate: Dibromofluoromethane	50.0	49.2			98%	75 - 125	9125185	12/30/09 13:37
Surrogate: Toluene-d8	50.0	50.8			102%	76 - 129	9125185	12/30/09 13:37
Surrogate: 4-Bromofluorobenzene	50.0	55.4			111%	67 - 147	9125185	12/30/09 13:37
Polyaromatic Hydrocarbons by EPA 8270D								
9125138-BS1								
Acenaphthene	1.67	1.55		mg/kg wet	93%	49 - 120	9125138	01/02/10 15:39
Acenaphthylene	1.67	1.57		mg/kg wet	94%	52 - 120	9125138	01/02/10 15:39
Anthracene	1.67	1.70		mg/kg wet	102%	58 - 120	9125138	01/02/10 15:39
Benzo (a) anthracene	1.67	1.51		mg/kg wet	91%	57 - 120	9125138	01/02/10 15:39
Benzo (a) pyrene	1.67	1.59		mg/kg wet	95%	55 - 120	9125138	01/02/10 15:39
Benzo (b) fluoranthene	1.67	1.42		mg/kg wet	85%	51 - 123	9125138	01/02/10 15:39
Benzo (g,h,i) perylene	1.67	1.61		mg/kg wet	96%	49 - 121	9125138	01/02/10 15:39
Benzo (k) fluoranthene	1.67	1.56		mg/kg wet	93%	42 - 129	9125138	01/02/10 15:39

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

PROJECT QUALITY CONTROL DATA

LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270D								
9125138-BS1								
Chrysene	1.67	1.47		mg/kg wet	88%	55 - 120	9125138	01/02/10 15:39
Dibenz (a,h) anthracene	1.67	1.56		mg/kg wet	94%	50 - 123	9125138	01/02/10 15:39
Fluoranthene	1.67	1.61		mg/kg wet	96%	58 - 120	9125138	01/02/10 15:39
Fluorene	1.67	1.56		mg/kg wet	93%	54 - 120	9125138	01/02/10 15:39
Indeno (1,2,3-cd) pyrene	1.67	1.60		mg/kg wet	96%	50 - 122	9125138	01/02/10 15:39
Naphthalene	1.67	1.27		mg/kg wet	76%	28 - 120	9125138	01/02/10 15:39
Phenanthrene	1.67	1.49		mg/kg wet	89%	56 - 120	9125138	01/02/10 15:39
Pyrene	1.67	1.47		mg/kg wet	88%	56 - 120	9125138	01/02/10 15:39
1-Methylnaphthalene	1.67	1.31		mg/kg wet	79%	36 - 120	9125138	01/02/10 15:39
2-Methylnaphthalene	1.67	1.41		mg/kg wet	84%	36 - 120	9125138	01/02/10 15:39
Surrogate: Terphenyl-d14	1.67	1.33			80%	18 - 120	9125138	01/02/10 15:39
Surrogate: 2-Fluorobiphenyl	1.67	1.31			79%	14 - 120	9125138	01/02/10 15:39
Surrogate: Nitrobenzene-d5	1.67	1.18			71%	17 - 120	9125138	01/02/10 15:39
9125301-BS1								
Acenaphthene	1.67	1.00		mg/kg wet	60%	49 - 120	9125301	01/02/10 19:04
Acenaphthylene	1.67	1.02		mg/kg wet	61%	52 - 120	9125301	01/02/10 19:04
Anthracene	1.67	1.18		mg/kg wet	71%	58 - 120	9125301	01/02/10 19:04
Benzo (a) anthracene	1.67	1.07		mg/kg wet	64%	57 - 120	9125301	01/02/10 19:04
Benzo (a) pyrene	1.67	1.01		mg/kg wet	60%	55 - 120	9125301	01/02/10 19:04
Benzo (b) fluoranthene	1.67	1.13		mg/kg wet	68%	51 - 123	9125301	01/02/10 19:04
Benzo (g,h,i) perylene	1.67	1.08		mg/kg wet	65%	49 - 121	9125301	01/02/10 19:04
Benzo (k) fluoranthene	1.67	0.834		mg/kg wet	50%	42 - 129	9125301	01/02/10 19:04
Chrysene	1.67	1.02		mg/kg wet	61%	55 - 120	9125301	01/02/10 19:04
Dibenz (a,h) anthracene	1.67	0.977		mg/kg wet	59%	50 - 123	9125301	01/02/10 19:04
Fluoranthene	1.67	1.05		mg/kg wet	63%	58 - 120	9125301	01/02/10 19:04
Fluorene	1.67	1.02		mg/kg wet	61%	54 - 120	9125301	01/02/10 19:04
Indeno (1,2,3-cd) pyrene	1.67	1.02		mg/kg wet	61%	50 - 122	9125301	01/02/10 19:04
Naphthalene	1.67	1.00		mg/kg wet	60%	28 - 120	9125301	01/02/10 19:04
Phenanthrene	1.67	1.05		mg/kg wet	63%	56 - 120	9125301	01/02/10 19:04
Pyrene	1.67	1.07		mg/kg wet	64%	56 - 120	9125301	01/02/10 19:04
1-Methylnaphthalene	1.67	0.978		mg/kg wet	59%	36 - 120	9125301	01/02/10 19:04
2-Methylnaphthalene	1.67	1.06		mg/kg wet	64%	36 - 120	9125301	01/02/10 19:04
Surrogate: Terphenyl-d14	1.67	1.02			61%	18 - 120	9125301	01/02/10 19:04
Surrogate: 2-Fluorobiphenyl	1.67	0.836			50%	14 - 120	9125301	01/02/10 19:04
Surrogate: Nitrobenzene-d5	1.67	0.757			45%	17 - 120	9125301	01/02/10 19:04

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

PROJECT QUALITY CONTROL DATA

LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B												
9124689-BSD1												
Benzene		50.2		ug/kg	50.0	100%	78 - 126	1	50	9124689		12/30/09 02:07
Ethylbenzene		50.4		ug/kg	50.0	101%	79 - 130	1	50	9124689		12/30/09 02:07
Naphthalene		56.1		ug/kg	50.0	112%	72 - 150	0.2	50	9124689		12/30/09 02:07
Toluene		50.2		ug/kg	50.0	100%	76 - 126	0.3	50	9124689		12/30/09 02:07
Xylenes, total		145		ug/kg	150	96%	80 - 130	1	50	9124689		12/30/09 02:07
Surrogate: 1,2-Dichloroethane-d4		52.3		ug/kg	50.0	105%	67 - 138			9124689		12/30/09 02:07
Surrogate: Dibromofluoromethane		49.8		ug/kg	50.0	100%	75 - 125			9124689		12/30/09 02:07
Surrogate: Toluene-d8		50.5		ug/kg	50.0	101%	76 - 129			9124689		12/30/09 02:07
Surrogate: 4-Bromofluorobenzene		54.6		ug/kg	50.0	109%	67 - 147			9124689		12/30/09 02:07
9125149-BSD1												
Benzene		48.4		ug/kg	50.0	97%	78 - 126	4	50	9125149		01/03/10 17:27
Ethylbenzene		48.8		ug/kg	50.0	98%	79 - 130	5	50	9125149		01/03/10 17:27
Naphthalene		52.4		ug/kg	50.0	105%	72 - 150	6	50	9125149		01/03/10 17:27
Toluene		48.6		ug/kg	50.0	97%	76 - 126	4	50	9125149		01/03/10 17:27
Xylenes, total		152		ug/kg	150	102%	80 - 130	6	50	9125149		01/03/10 17:27
Surrogate: 1,2-Dichloroethane-d4		24.2		ug/kg	25.0	97%	67 - 138			9125149		01/03/10 17:27
Surrogate: Dibromofluoromethane		25.2		ug/kg	25.0	101%	75 - 125			9125149		01/03/10 17:27
Surrogate: Toluene-d8		24.9		ug/kg	25.0	100%	76 - 129			9125149		01/03/10 17:27
Surrogate: 4-Bromofluorobenzene		24.3		ug/kg	25.0	97%	67 - 147			9125149		01/03/10 17:27
9125185-BSD1												
Benzene		48.7		ug/kg	50.0	97%	78 - 126	6	50	9125185		12/30/09 14:07
Ethylbenzene		51.1		ug/kg	50.0	102%	79 - 130	6	50	9125185		12/30/09 14:07
Naphthalene		62.8		ug/kg	50.0	126%	72 - 150	6	50	9125185		12/30/09 14:07
Toluene		50.2		ug/kg	50.0	100%	76 - 126	5	50	9125185		12/30/09 14:07
Xylenes, total		149		ug/kg	150	99%	80 - 130	5	50	9125185		12/30/09 14:07
Surrogate: 1,2-Dichloroethane-d4		54.4		ug/kg	50.0	109%	67 - 138			9125185		12/30/09 14:07
Surrogate: Dibromofluoromethane		50.2		ug/kg	50.0	100%	75 - 125			9125185		12/30/09 14:07
Surrogate: Toluene-d8		51.2		ug/kg	50.0	102%	76 - 129			9125185		12/30/09 14:07
Surrogate: 4-Bromofluorobenzene		55.9		ug/kg	50.0	112%	67 - 147			9125185		12/30/09 14:07

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

PROJECT QUALITY CONTROL DATA Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B										
9125149-MS1										
Benzene	ND	2.65		mg/kg dry	2.68	99%	42 - 141	9125149	NSL2661-04RE 2	01/04/10 12:44
Ethylbenzene	ND	2.59		mg/kg dry	2.68	97%	21 - 165	9125149	NSL2661-04RE 2	01/04/10 12:44
Naphthalene	ND	2.64		mg/kg dry	2.68	98%	10 - 160	9125149	NSL2661-04RE 2	01/04/10 12:44
Toluene	ND	2.58		mg/kg dry	2.68	96%	45 - 145	9125149	NSL2661-04RE 2	01/04/10 12:44
Xylenes, total	ND	8.07		mg/kg dry	8.04	100%	31 - 159	9125149	NSL2661-04RE 2	01/04/10 12:44
Surrogate: 1,2-Dichloroethane-d4		22.9		ug/kg	25.0	92%	67 - 138	9125149	NSL2661-04RE 2	01/04/10 12:44
Surrogate: Dibromofluoromethane		24.6		ug/kg	25.0	98%	75 - 125	9125149	NSL2661-04RE 2	01/04/10 12:44
Surrogate: Toluene-d8		24.3		ug/kg	25.0	97%	76 - 129	9125149	NSL2661-04RE 2	01/04/10 12:44
Surrogate: 4-Bromofluorobenzene		27.0		ug/kg	25.0	108%	67 - 147	9125149	NSL2661-04RE 2	01/04/10 12:44
9125185-MS1										
Benzene	ND	0.0395		mg/kg dry	0.0494	80%	42 - 141	9125185	NSL2656-11	12/30/09 23:26
Ethylbenzene	ND	0.0400		mg/kg dry	0.0494	81%	21 - 165	9125185	NSL2656-11	12/30/09 23:26
Naphthalene	ND	0.0168		mg/kg dry	0.0494	34%	10 - 160	9125185	NSL2656-11	12/30/09 23:26
Toluene	ND	0.0400		mg/kg dry	0.0494	81%	45 - 145	9125185	NSL2656-11	12/30/09 23:26
Xylenes, total	ND	0.113		mg/kg dry	0.148	76%	31 - 159	9125185	NSL2656-11	12/30/09 23:26
Surrogate: 1,2-Dichloroethane-d4		55.4		ug/kg	50.0	111%	67 - 138	9125185	NSL2656-11	12/30/09 23:26
Surrogate: Dibromofluoromethane		51.4		ug/kg	50.0	103%	75 - 125	9125185	NSL2656-11	12/30/09 23:26
Surrogate: Toluene-d8		50.8		ug/kg	50.0	102%	76 - 129	9125185	NSL2656-11	12/30/09 23:26
Surrogate: 4-Bromofluorobenzene		53.5		ug/kg	50.0	107%	67 - 147	9125185	NSL2656-11	12/30/09 23:26
Polyaromatic Hydrocarbons by EPA 8270D										
9125138-MS1										
Acenaphthene	ND	1.27		mg/kg dry	1.77	72%	42 - 120	9125138	NSL2661-03	01/02/10 16:02
Acenaphthylene	ND	1.31		mg/kg dry	1.77	74%	32 - 120	9125138	NSL2661-03	01/02/10 16:02
Anthracene	ND	1.46		mg/kg dry	1.77	82%	10 - 200	9125138	NSL2661-03	01/02/10 16:02
Benzo (a) anthracene	ND	1.31		mg/kg dry	1.77	74%	41 - 120	9125138	NSL2661-03	01/02/10 16:02
Benzo (a) pyrene	ND	1.38		mg/kg dry	1.77	78%	33 - 121	9125138	NSL2661-03	01/02/10 16:02
Benzo (b) fluoranthene	ND	1.27		mg/kg dry	1.77	72%	26 - 137	9125138	NSL2661-03	01/02/10 16:02
Benzo (g,h,i) perylene	ND	1.39		mg/kg dry	1.77	78%	21 - 124	9125138	NSL2661-03	01/02/10 16:02
Benzo (k) fluoranthene	ND	1.36		mg/kg dry	1.77	77%	14 - 140	9125138	NSL2661-03	01/02/10 16:02
Chrysene	ND	1.32		mg/kg dry	1.77	75%	28 - 123	9125138	NSL2661-03	01/02/10 16:02
Dibenz (a,h) anthracene	ND	1.36		mg/kg dry	1.77	77%	25 - 127	9125138	NSL2661-03	01/02/10 16:02

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270D										
9125138-MS1										
Fluoranthene	ND	1.40		mg/kg dry	1.77	79%	38 - 120	9125138	NSL2661-03	01/02/10 16:02
Fluorene	ND	1.32		mg/kg dry	1.77	75%	41 - 120	9125138	NSL2661-03	01/02/10 16:02
Indeno (1,2,3-cd) pyrene	ND	1.39		mg/kg dry	1.77	79%	25 - 123	9125138	NSL2661-03	01/02/10 16:02
Naphthalene	ND	1.14		mg/kg dry	1.77	65%	25 - 120	9125138	NSL2661-03	01/02/10 16:02
Phenanthrene	ND	1.28		mg/kg dry	1.77	73%	37 - 120	9125138	NSL2661-03	01/02/10 16:02
Pyrene	ND	1.31		mg/kg dry	1.77	74%	29 - 125	9125138	NSL2661-03	01/02/10 16:02
1-Methylnaphthalene	ND	1.16		mg/kg dry	1.77	66%	19 - 120	9125138	NSL2661-03	01/02/10 16:02
2-Methylnaphthalene	ND	1.25		mg/kg dry	1.77	71%	11 - 120	9125138	NSL2661-03	01/02/10 16:02
Surrogate: Terphenyl-d14		1.18		mg/kg dry	1.77	67%	18 - 120	9125138	NSL2661-03	01/02/10 16:02
Surrogate: 2-Fluorobiphenyl		1.09		mg/kg dry	1.77	62%	14 - 120	9125138	NSL2661-03	01/02/10 16:02
Surrogate: Nitrobenzene-d5		1.04		mg/kg dry	1.77	59%	17 - 120	9125138	NSL2661-03	01/02/10 16:02
9125301-MS1										
Accenaphthene	ND	1.21		mg/kg dry	1.74	70%	42 - 120	9125301	NSL2661-01	01/02/10 21:17
Accenaphthylene	ND	1.22		mg/kg dry	1.74	70%	32 - 120	9125301	NSL2661-01	01/02/10 21:17
Anthracene	ND	1.44		mg/kg dry	1.74	83%	10 - 200	9125301	NSL2661-01	01/02/10 21:17
Benzo (a) anthracene	ND	1.30		mg/kg dry	1.74	75%	41 - 120	9125301	NSL2661-01	01/02/10 21:17
Benzo (a) pyrene	ND	1.22		mg/kg dry	1.74	70%	33 - 121	9125301	NSL2661-01	01/02/10 21:17
Benzo (b) fluoranthene	ND	1.32		mg/kg dry	1.74	76%	26 - 137	9125301	NSL2661-01	01/02/10 21:17
Benzo (g,h,i) perylene	ND	1.27		mg/kg dry	1.74	73%	21 - 124	9125301	NSL2661-01	01/02/10 21:17
Benzo (k) fluoranthene	ND	1.12		mg/kg dry	1.74	65%	14 - 140	9125301	NSL2661-01	01/02/10 21:17
Chrysene	ND	1.27		mg/kg dry	1.74	73%	28 - 123	9125301	NSL2661-01	01/02/10 21:17
Dibenz (a,h) anthracene	ND	1.23		mg/kg dry	1.74	71%	25 - 127	9125301	NSL2661-01	01/02/10 21:17
Fluoranthene	ND	1.34		mg/kg dry	1.74	77%	38 - 120	9125301	NSL2661-01	01/02/10 21:17
Fluorene	ND	1.29		mg/kg dry	1.74	74%	41 - 120	9125301	NSL2661-01	01/02/10 21:17
Indeno (1,2,3-cd) pyrene	ND	1.24		mg/kg dry	1.74	71%	25 - 123	9125301	NSL2661-01	01/02/10 21:17
Naphthalene	ND	0.992		mg/kg dry	1.74	57%	25 - 120	9125301	NSL2661-01	01/02/10 21:17
Phenanthrene	ND	1.30		mg/kg dry	1.74	75%	37 - 120	9125301	NSL2661-01	01/02/10 21:17
Pyrene	ND	1.32		mg/kg dry	1.74	76%	29 - 125	9125301	NSL2661-01	01/02/10 21:17
1-Methylnaphthalene	ND	1.07		mg/kg dry	1.74	62%	19 - 120	9125301	NSL2661-01	01/02/10 21:17
2-Methylnaphthalene	ND	1.15		mg/kg dry	1.74	66%	11 - 120	9125301	NSL2661-01	01/02/10 21:17
Surrogate: Terphenyl-d14		1.22		mg/kg dry	1.74	70%	18 - 120	9125301	NSL2661-01	01/02/10 21:17
Surrogate: 2-Fluorobiphenyl		1.07		mg/kg dry	1.74	61%	14 - 120	9125301	NSL2661-01	01/02/10 21:17
Surrogate: Nitrobenzene-d5		0.991		mg/kg dry	1.74	57%	17 - 120	9125301	NSL2661-01	01/02/10 21:17

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B												
9125149-MSD1												
Benzene	ND	2.84		mg/kg dry	2.68	106%	42 - 141	7	50	9125149	NSL2661-04RE 2	01/04/10 13:11
Ethylbenzene	ND	2.80		mg/kg dry	2.68	104%	21 - 165	8	50	9125149	NSL2661-04RE 2	01/04/10 13:11
Naphthalene	ND	2.73		mg/kg dry	2.68	102%	10 - 160	3	50	9125149	NSL2661-04RE 2	01/04/10 13:11
Toluene	ND	2.78		mg/kg dry	2.68	104%	45 - 145	8	50	9125149	NSL2661-04RE 2	01/04/10 13:11
Xylenes, total	ND	8.70		mg/kg dry	8.04	108%	31 - 159	8	50	9125149	NSL2661-04RE 2	01/04/10 13:11
Surrogate: 1,2-Dichloroethane-d4		22.7		ug/kg	25.0	91%	67 - 138			9125149	NSL2661-04RE 2	01/04/10 13:11
Surrogate: Dibromofluoromethane		23.8		ug/kg	25.0	95%	75 - 125			9125149	NSL2661-04RE 2	01/04/10 13:11
Surrogate: Toluene-d8		24.3		ug/kg	25.0	97%	76 - 129			9125149	NSL2661-04RE 2	01/04/10 13:11
Surrogate: 4-Bromofluorobenzene		25.0		ug/kg	25.0	100%	67 - 147			9125149	NSL2661-04RE 2	01/04/10 13:11
9125185-MSD1												
Benzene	ND	0.0410		mg/kg dry	0.0572	72%	42 - 141	4	50	9125185	NSL2656-11	12/30/09 23:56
Ethylbenzene	ND	0.0439		mg/kg dry	0.0572	77%	21 - 165	9	50	9125185	NSL2656-11	12/30/09 23:56
Naphthalene	ND	0.0221		mg/kg dry	0.0572	39%	10 - 160	27	50	9125185	NSL2656-11	12/30/09 23:56
Toluene	ND	0.0433		mg/kg dry	0.0572	76%	45 - 145	8	50	9125185	NSL2656-11	12/30/09 23:56
Xylenes, total	ND	0.125		mg/kg dry	0.172	73%	31 - 159	10	50	9125185	NSL2656-11	12/30/09 23:56
Surrogate: 1,2-Dichloroethane-d4		55.5		ug/kg	50.0	111%	67 - 138			9125185	NSL2656-11	12/30/09 23:56
Surrogate: Dibromofluoromethane		48.9		ug/kg	50.0	98%	75 - 125			9125185	NSL2656-11	12/30/09 23:56
Surrogate: Toluene-d8		50.5		ug/kg	50.0	101%	76 - 129			9125185	NSL2656-11	12/30/09 23:56
Surrogate: 4-Bromofluorobenzene		54.1		ug/kg	50.0	108%	67 - 147			9125185	NSL2656-11	12/30/09 23:56
Polyaromatic Hydrocarbons by EPA 8270D												
9125138-MSD1												
Acenaphthene	ND	1.26		mg/kg dry	1.79	71%	42 - 120	0.8	40	9125138	NSL2661-03	01/02/10 16:24
Acenaphthylene	ND	1.30		mg/kg dry	1.79	73%	32 - 120	0.8	30	9125138	NSL2661-03	01/02/10 16:24
Anthracene	ND	1.42		mg/kg dry	1.79	79%	10 - 200	3	50	9125138	NSL2661-03	01/02/10 16:24
Benzo (a) anthracene	ND	1.28		mg/kg dry	1.79	71%	41 - 120	3	30	9125138	NSL2661-03	01/02/10 16:24
Benzo (a) pyrene	ND	1.32		mg/kg dry	1.79	74%	33 - 121	4	33	9125138	NSL2661-03	01/02/10 16:24
Benzo (b) fluoranthene	ND	1.20		mg/kg dry	1.79	67%	26 - 137	5	42	9125138	NSL2661-03	01/02/10 16:24
Benzo (g,h,i) perylene	ND	1.35		mg/kg dry	1.79	75%	21 - 124	3	32	9125138	NSL2661-03	01/02/10 16:24
Benzo (k) fluoranthene	ND	1.32		mg/kg dry	1.79	74%	14 - 140	3	39	9125138	NSL2661-03	01/02/10 16:24
Chrysene	ND	1.26		mg/kg dry	1.79	70%	28 - 123	5	34	9125138	NSL2661-03	01/02/10 16:24
Dibenz (a,h) anthracene	ND	1.31		mg/kg dry	1.79	73%	25 - 127	4	31	9125138	NSL2661-03	01/02/10 16:24
Fluoranthene	ND	1.37		mg/kg dry	1.79	76%	38 - 120	2	35	9125138	NSL2661-03	01/02/10 16:24
Fluorene	ND	1.31		mg/kg dry	1.79	74%	41 - 120	0.7	37	9125138	NSL2661-03	01/02/10 16:24
Indeno (1,2,3-cd) pyrene	ND	1.35		mg/kg dry	1.79	75%	25 - 123	3	32	9125138	NSL2661-03	01/02/10 16:24

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270D												
9125138-MSD1												
Naphthalene	ND	1.12		mg/kg dry	1.79	63%	25 - 120	2	42	9125138	NSL2661-03	01/02/10 16:24
Phenanthrene	ND	1.27		mg/kg dry	1.79	71%	37 - 120	0.9	32	9125138	NSL2661-03	01/02/10 16:24
Pyrene	ND	1.25		mg/kg dry	1.79	70%	29 - 125	5	40	9125138	NSL2661-03	01/02/10 16:24
1-Methylnaphthalene	ND	1.15		mg/kg dry	1.79	65%	19 - 120	0.8	45	9125138	NSL2661-03	01/02/10 16:24
2-Methylnaphthalene	ND	1.23		mg/kg dry	1.79	69%	11 - 120	1	50	9125138	NSL2661-03	01/02/10 16:24
Surrogate: Terphenyl-d14		1.10		mg/kg dry	1.79	61%	18 - 120			9125138	NSL2661-03	01/02/10 16:24
Surrogate: 2-Fluorobiphenyl		1.05		mg/kg dry	1.79	59%	14 - 120			9125138	NSL2661-03	01/02/10 16:24
Surrogate: Nitrobenzene-d5		0.981		mg/kg dry	1.79	55%	17 - 120			9125138	NSL2661-03	01/02/10 16:24
9125301-MSD1												
Acenaphthene	ND	0.952		mg/kg dry	1.78	54%	42 - 120	24	40	9125301	NSL2661-01	01/02/10 21:39
Acenaphthylene	ND	0.965		mg/kg dry	1.78	54%	32 - 120	23	30	9125301	NSL2661-01	01/02/10 21:39
Anthracene	ND	1.17		mg/kg dry	1.78	66%	10 - 200	21	50	9125301	NSL2661-01	01/02/10 21:39
Benzo (a) anthracene	ND	1.05		mg/kg dry	1.78	59%	41 - 120	21	30	9125301	NSL2661-01	01/02/10 21:39
Benzo (a) pyrene	ND	1.00		mg/kg dry	1.78	56%	33 - 121	20	33	9125301	NSL2661-01	01/02/10 21:39
Benzo (b) fluoranthene	ND	1.03		mg/kg dry	1.78	58%	26 - 137	24	42	9125301	NSL2661-01	01/02/10 21:39
Benzo (g,h,i) perylene	ND	1.02		mg/kg dry	1.78	58%	21 - 124	22	32	9125301	NSL2661-01	01/02/10 21:39
Benzo (k) fluoranthene	ND	0.898		mg/kg dry	1.78	50%	14 - 140	22	39	9125301	NSL2661-01	01/02/10 21:39
Chrysene	ND	1.04		mg/kg dry	1.78	58%	28 - 123	20	34	9125301	NSL2661-01	01/02/10 21:39
Dibenz (a,h) anthracene	ND	0.958		mg/kg dry	1.78	54%	25 - 127	25	31	9125301	NSL2661-01	01/02/10 21:39
Fluoranthene	ND	1.03		mg/kg dry	1.78	58%	38 - 120	26	35	9125301	NSL2661-01	01/02/10 21:39
Fluorene	ND	1.01		mg/kg dry	1.78	57%	41 - 120	25	37	9125301	NSL2661-01	01/02/10 21:39
Indeno (1,2,3-cd) pyrene	ND	0.979		mg/kg dry	1.78	55%	25 - 123	24	32	9125301	NSL2661-01	01/02/10 21:39
Naphthalene	ND	0.780		mg/kg dry	1.78	44%	25 - 120	24	42	9125301	NSL2661-01	01/02/10 21:39
Phenanthrene	ND	1.04		mg/kg dry	1.78	58%	37 - 120	22	32	9125301	NSL2661-01	01/02/10 21:39
Pyrene	ND	1.09		mg/kg dry	1.78	62%	29 - 125	18	40	9125301	NSL2661-01	01/02/10 21:39
1-Methylnaphthalene	ND	0.862		mg/kg dry	1.78	48%	19 - 120	22	45	9125301	NSL2661-01	01/02/10 21:39
2-Methylnaphthalene	ND	0.884		mg/kg dry	1.78	50%	11 - 120	26	50	9125301	NSL2661-01	01/02/10 21:39
Surrogate: Terphenyl-d14		0.898		mg/kg dry	1.78	50%	18 - 120			9125301	NSL2661-01	01/02/10 21:39
Surrogate: 2-Fluorobiphenyl		0.700		mg/kg dry	1.78	39%	14 - 120			9125301	NSL2661-01	01/02/10 21:39
Surrogate: Nitrobenzene-d5		0.673		mg/kg dry	1.78	38%	17 - 120			9125301	NSL2661-01	01/02/10 21:39

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSL2661
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 12/24/09 08:10

CERTIFICATION SUMMARY

TestAmerica Nashville

Method	Matrix	AIHA	Nelac	South Carolina
SW846 8260B	Soil	N/A	X	X
SW846 8270D	Soil		X	X
SW-846	Soil			

Client EEG - Small Business Group, Inc. (2449)

10179 Highway 78

Ladson, SC 29456

Attn Tom McElwee

Work Order: NSL2661

Project Name: Laurel Bay Housing Project

Project Number: [none]

Received: 12/24/09 08:10

DATA QUALIFIERS AND DEFINITIONS

MHA Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information. See Blank Spike (LCS).

RL1 Reporting limit raised due to sample matrix effects.

Z10 Surrogate outside laboratory historical limits but within method guidelines. No effect on data.

ZX Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.

ND Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES

NSL2661
01/11/10 23:59

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Nashville Division
2960 Foster Creighton
Nashville, TN 37204

Phone: 615-726-0177
Toll Free: 800-765-0880
Fax: 615-726-3404

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?

Compliance Monitoring? Yes ☐ No ☐
Enforcement Action? Yes ☐ No ☐

Client Name/Account #: EEG # 2449

Address: 10179 Highway 78

City/State/Zip: Ladson, SC 29456

Project Manager: Tom McElwee email: mcelwee@eeginc.net

Telephone Number: 843.412.2097

Fax No. (843) 879-0401

Sampler Name: (Print) PRATT Shaw

Sampler Signature: [Signature]

Site State: SC

PO#: 0829

TA Quote #:

Project ID: Laurel Bay Housing Project

Project #:

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative							Matrix					Analyze For:										RUSH TAT (Pre-Schedule)				
							Ice	HNO ₃ (Red Label)	H ₂ SO ₄ (Red Label)	NaOH (Orange Label)	H ₂ SO ₄ Plastic (Yellow Label)	H ₂ SO ₄ Glass (Yellow Label)	None (Black Label)	Other (Specify)	Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify):	BTEX + Napth - 82608	PAH - 8270D											
622 Dahlia - 1	12/21/09	1015	5	X				2					2	1					X				3	2								NSL 26601	01
622 Dahlia - 2	12/21/09	1215	5	X				3					2	1					X				3	2									02
624 Dahlia	12/21/09	1520	5	X				2					2	1					X				3	2									03
621 Dahlia	12/22/09	0955	5	X				2					2	1					X				3	2									04
609 Dahlia - 1	12/23/09	1345	5	X				2					2	1					X				3	2									05
609 Dahlia - 2	12/23/09	1545	5	X				2					2	1					X				3	2									06
653 Camellia	12/23/09	0935	5	X				2					2	1					X				3	2									07
654 Camellia	12/23/09	1200	5	X				2					2	1					X				3	2									08

Special Instructions:

Relinquished by: [Signature] Date: 12/23/09 Time: 1900 Method of Shipment: FEDEX Received by: [Signature] Date: Time:

Relinquished by: [Signature] Date: Time: Received by TestAmerica: [Signature] Date: 12-24-09 Time: 0800

Laboratory Comments:

Temperature Upon Receipt:
VOCs Free of Headspace?

Y

ATTACHMENT A

UST Certificate of Disposal

CONTRACTOR

Small Business Group, Inc.
10179 Highway 78
Ladson, SC 29456

TEL (843) 879-0403
FAX (843) 879-0401

TANK ID & LOCATION

UST 622 Dahlia-1, 622 Dahlia Drive, Laurel Bay Housing Area, MCAS Beaufort, S.C.

DISPOSAL LOCATION

Coastal Auto Salvage Co., Inc.
130 Laurel Bay Road
Beaufort, S.C. 29906

TYPE OF TANK

SIZE (GAL)

Steel

280

CLEANING/DISPOSAL METHOD

The tank and piping were unearthed, cut open, cleaned with a pressure washer, cut into sections, and recycled.

DISPOSAL CERTIFICATION

I certify that the above tank, piping and equipment has been properly cleaned and disposed of.

T.O. L. L. L. , 3/22/10
(Name) (Date)



NON-HAZARDOUS MANIFEST

CWM

print or type. (Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 1	
3. Generator's Name and Mailing Address MCAS, Beaufort Laurel Bay Housing Beaufort SC 29904						A. Manifest Number WMNA 10885445	
4. Generator's Phone 843 228-6460						B. State Generator's ID	
5. Transporter 1 Company Name EEG, Inc.			6. US EPA ID Number			C. State Transporter's ID	
7. Transporter 2 Company Name			8. US EPA ID Number			D. Transporter's Phone 843 879-0411	
9. Designated Facility Name and Site Address HICKORY HILL LANDFILL ROUTE 1, BOX 121 RIDGE LAND SC 29936			10. US EPA ID Number			E. State Transporter's ID	
						F. Transporter's Phone	
						G. State Facility's ID	
						H. Facility's Phone 843 987-4643	
11. Description of Waste Materials				12. Containers No. Type		13. Total Quantity	
a. Heating Oil Tank filled with Sand						14. Unit Wt./Vol.	
WM Profile # 102655SC				0 0 1		10.01 TN	
b.							
WM Profile #							
c.							
WM Profile #							
J. Additional Descriptions for Materials Listed Above				K. Disposal Location			
Landfill _____ Solidification _____				Cell _____ Level _____			
Bio Remediation _____				Grid _____			
15. Special Handling Instructions and Additional Information GEA UST's from houses: 1) 608 Dahlia ✓ 2) 618 Dahlia ✓ 3) 617 Dahlia ✓ 4) 615 Dahlia ✓ 5) 613 Dahlia ✓ 6) 622 Dahlia - 2				EMERGENCY CONTACT:			
16. GENERATOR'S CERTIFICATION: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged, and are in proper condition for transportation according to applicable regulations.							
Printed/Typed Name W.G. Dickey, Jr.		Signature "On behalf of"		Month Day Year 09/10/10			
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name James Baldwin		Signature James Baldwin			
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature			
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.		20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.		Month Day Year 01/13/10			
Printed/Typed Name Jan Collins		Signature Jan Collins		Month Day Year 01/13/10			

Appendix C

Regulatory Correspondence

BOARD:
Paul C. Aughtry, III
Chairman
Edwin H. Cooper, III
Vice Chairman
Steven G. Kisner
Secretary



C. Earl Hunter, Commissioner

Promoting a Healthy and Safe Environment
Bureau of Land and Waste Management
Division of Waste Management

BOARD:
Henry C. Scott
M. David Mitchell, MD
Glenn A. McCall
Coleman F. Buckhouse, MD

November 23, 2010

Commanding Officer
Attention: NREAO Mr. William A. Drawdy
United States Marine Corp Air Station
Post Office Box 55001
Beaufort, SC 29904-5001

RE: No Further Action
Laurel Bay Underground Storage Tank Assessment Report for:

- | | | | |
|------------------|------------------|------------------|------------------|
| • 609 Dahlia | • 624 Dahlia | • 597 Aster | • 600 Dahlia |
| • 621 Dahlia | • 653 Camellia | • 598 Aster | • 601 Dahlia |
| • 622 Dahlia | • 654 Camellia | • 596 Aster | • 604 Dahlia |
| • 605 Dahlia | • 608 Dahlia | • 613 Dahlia | • 615 Dahlia |
| • 357 Aspen | • 367 Aspen | • 618 Dahlia | • 617 Dahlia |
| • 412 Elderberry | • 416 Elderberry | • 418 Elderberry | • 368 Aspen |
| • 658 Camellia | • 657 Camellia | • 426 Elderberry | • 422 Elderberry |
| • 663 Camellia | • 664 Camellia | • 667 Camellia | • 668 Camellia |
| • 696 Abelia | • 716 Bluebell | | |

Dear Mr. Drawdy,

The South Carolina Department of Health and Environmental Control (the Department) received the above referenced Underground Storage Tanks (USTs) Assessment Report on February 17, 2010 and April 22, 2010 for the addresses listed above.

The Department has reviewed the referenced assessment report along with the additional information submitted and agrees there is no indication of soil or groundwater contamination on this property, and therefore no further investigation is required at this time.

Please note that the Department's decision is based on information provided by the Marine Corp Air Station (MCAS) to date. Any information found to be contradictory to this decision may require additional action. Furthermore, the Department retains the right to request further investigation if deemed necessary. If you have any questions, please contact me at picketcn@dhec.sc.gov or 803-896-4131.

Sincerely,

Christi Pickett

Corrective Action Engineering Section
Bureau of Land and Waste Management
South Carolina Department of Health and Environmental Control

cc: Laurel Rhoten (via email)
Craig Ehde (via email)